

THE UNIVERSITY
OF ILLINOIS
LIBRARY

027.142
B725R
1887/88-1900/01

University of Illinois
Library School.





Digitized by the Internet Archive
in 2013

<http://archive.org/details/reportofdirector1887boot>

5725
75

Borough of Bootle-cum-Linacre.

THE FIRST
GENERAL REPORT
OF THE
FREE LIBRARY AND MUSEUM
COMMITTEE.

FEBRUARY 9TH, 1887—MARCH 24TH, 1888.

Mr. Alderman JOHN HOWARD,
Mayor.

Mr. Councillor JOHN BARK,
Chairman of Committee.

LIVERPOOL.
W. H. TYERMAN, PRINTER, HARGREAVES BUILDINGS, CHAPEL STREET

1888.

027.142
B725R
1887/88 - 1900/01

FREE LIBRARY AND MUSEUM COMMITTEE.

FEBRUARY TO NOVEMBER, 1887.

*MR. ALDERMAN HILL, CHAIRMAN.

MR. COUNCILLOR BARK, DEPUTY-CHAIRMAN.

MR. ALDERMAN POULSOM.

„ „ WEBSTER.

„ COUNCILLOR HOWARD.

„ „ WILLS.

MR. COUNCILLOR BRUCE.

† „ W. ROWLANDSON.

„ E. B. ROOSE.

‡ „ H. MCCOLL.

And THE MAYOR, MR. ALDERMAN JONES.

*Mr. Alderman Hill died on 8th March.

Mr. Councillor Bark was elected Chairman 17th March.

Mr. Councillor Howard was elected Deputy-Chairman 17th March.

†Mr. Rowlandson became Mr. Councillor Rowlandson 7th May.

Mr. John Vicars was elected a Member of the Committee 18th May.

‡Mr. H. McColl resigned 13th September.

Dr. P. Canavan, elected a Member of the Committee 4th October.

FREE LIBRARY AND MUSEUM COMMITTEE.

1887-88.

MR. COUNCILLOR BARK, CHAIRMAN.

MR. COUNCILLOR MCARTHUR, DEPUTY-CHAIRMAN.

MR. ALDERMAN NEEP.

„ COUNCILLOR BRUCE.

„ „ DEAN.

„ „ KERRIN.

„ „ MACK.

*MR. COUNCILLOR SHARKEY.

„ „ WILLS.

DR. P. CANAVAN.

MR. E. B. ROOSE.

„ J. VICARS.

And THE MAYOR, JOHN HOWARD, Esq., J.P.

*Mr. Councillor Sharkey resigned 29th December.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

JOHN J. OGLE.

BOROUGH OF BOOTLE - CUM - LINACRE.

FIRST GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE,

PRESENTED TO THE COUNCIL, MAY 9th, 1888.

THE Public Libraries' Act was adopted on March 19th, 1884; and from that time to February 9th, 1887, when the first Free Library and Museum Committee was appointed by the Council, the arrangements for giving effect to the Act were made by the General Purposes Committee.

When the Free Library and Museum Committee entered upon its duties, the present buildings, for which a loan of £7,400 had been raised, with the consent of the Local Government Board, were rapidly approaching completion. The foundation stone had been laid by the Mayor of that year, the late Mr. Alderman J. Leslie, J.P., on November 4th, 1885. The Committee's resources consisted of a sum of £927 18s. 10d. voted by the Council—afterwards increased by £450—, £360 apportioned by the Trustees of the Danson Bequest, and £250 from Lord Derby towards purchasing the Natural History Collection from the Royal Institution, Liverpool. There was also the gift of the late Dr. Tudor's Library, consisting of 1667 volumes.

The earliest duties of the Committee related to the accommodation of the collection of minerals, fossils, insects, shells, and birds, which the Council had resolved to purchase from the Royal Institution of Liverpool; the furnishing of the rooms in readiness for the opening in June, and the appointment of a Librarian and Curator.

After mature deliberation on the qualifications of 86 applicants in response to the advertisement of the Committee, it was resolved to recommend Mr. John Joseph Ogle to the Council for appointment to the post of Librarian and Curator; and on June 15th, 1887, Mr. Ogle entered upon the duties of his office.

An application for the loan of Art Objects from the South Kensington Museum, met with success; but it was suggested by the authorities that local aid should be obtained in addition. The Committee thereupon resolved to invite loans of pictures and other art objects from their friends. The response was so generous that the Committee were reluctantly obliged to decline many offers of help.

Messrs. Agnew & Co., Liverpool, and Mr. Woodward, Bootle, were entrusted with the hanging of the pictures, which, with the South Kensington Loans and other objects, were catalogued by the Curator under the able direction of Mr. H. McColl.

At the same time, the Museum cases were erected under the direction of Mr. W. N. Blair, the Borough Surveyor, and the birds, shells, and insects cleaned and placed by Mr. B. Cooke, of Liverpool, assisted materially by the Borough Surveyor and his staff.

The Public Opening took place on Wednesday, June 22nd, 1887, and formed part of the rejoicings in honour of the Jubilee of Her Majesty the Queen. His Worship the Mayor, Mr. Alderman W. Jones, opened the Institution with a golden key, presented to him by the Chairman, John Bark, Esq., M.R.C.S., and subscribed for by the Members of the Council and other gentlemen. A full account of the proceedings appeared in the local papers of June 23rd and 25th, 1887.

During the term covered by this Report the Institution has received many and valuable gifts, chief among which, besides the gifts already incidentally referred to, are:—A fine picture entitled “Lancaster,” by a local artist, Mr. C. L. Saunders, acquired by the generosity of W. Poulson, Esq., J.P.; an Economic and Natural History Collection, with a collection of coins and seals, to be called the “Gregson Collection,” from Miss Gregson, Normanton House, Aigburth Road, Liverpool; a valuable Microscope, presented by John Vicars, Esq.; and two grants of books—in all 285 volumes—from the Lords of Her Majesty’s Treasury. Other gifts with the respective donor’s names are recorded in the appendix to this report.

A loan of £855 has been negotiated—£475 for furnishing the Library, and £380 for laying out the front of the building.

By an arrangement with the Committee of the Liverpool Science and Art Classes, two representatives of this Committee, T. M. Wills, Esq., F.R.C.S.I., and John Vicars, Esq., were added to that Committee, and permission given for the holding of Science Classes in connection with the Library and Museum, at a nominal rent. By this means the public obtain the advantages of scientific instruction, and the Free Library and Museum Committee is relieved of any serious responsibility, whilst retaining a voice in the choice of subjects and in the general management. Classes have been held in Botany, Magnetism and Electricity, Physiography, and Geology. Mr. D. Clague teaches the two latter subjects, and Mr. H. Leaton Edwards, F.I.C., the former. The students, though small in numbers,—23—exhibit considerable diligence in study. Other educational classes have been conducted since Christmas by the Rev. R. Lomas, B.A., a room being granted on similar terms to those offered to the Committee of the Science Classes. The subjects taught are Mathematics and English Composition.

During the nine months that the Institution has been open there have been held two Fine Art Exhibitions, the Reading Room and Museum have been open almost daily to the public, fourteen Free Lectures and seven Addresses explanatory of objects in the Museum have been delivered, the Reference department of the Library has been open nearly five months, and the Lending department one month, and a full catalogue of the Library has been published. Details of the work in each department are contained in the Librarian's Report hereunto attached.

The changes in the *personnel* of the Committee since its formation are noted on another page of this report. Of these, the most lamentable was the loss by death of the first Chairman, Dr. Hill; and the Committee desire not to conclude this report without putting on permanent record their appreciation of his worth and of his interest in all that concerned the success of this Institution.

JOHN BARK,

CHAIRMAN.

FIRST GENERAL REPORT

OF THE

LIBRARIAN AND CURATOR

PRESENTED TO THE

FREE LIBRARY AND MUSEUM COMMITTEE,

MARCH 29TH, 1888.

GENTLEMEN,

Your Librarian and Curator begs to report for the period covered since his entry upon the duties of his post, June 15th, 1887, and the end of the Municipal year, March 24th, 1888, the work of the several departments of the Free Library and Museum has been as follows :—

EXHIBITIONS.—The South Kensington Museum loans, consisting of 4 cases of textiles, carving, pottery, and gold and silversmith's work, and the 46 frames of designs, lace, &c. have been regularly exhibited to the public during the usual hours. There have been two exhibitions of pictures, for each of which a catalogue was prepared and printed for sale. The first exhibition was opened from June 22nd to August 2nd, 1887, the later exhibition from October 15th to December 24th, 1887. The second exhibition consisted of Artist's loans, but only one sale was effected. Large numbers of people visited both exhibitions. The portrait of W. Poulson, Esq., J.P., and the "Lancaster," by C. L. Saunders, together with the 2 alto-relievos presented by W. Poulson, Esq., J.P., with a few objects of African art, have been hung in the Art Room. Some other objects are awaiting suitable display cases.

THE READING ROOM.—The Public Reading Room has been very largely used by visitors as will be seen by the tables of attendance in the appendix, where also is a list of papers purchased for use in the room. The *London Times*, *The Liverpool Post*, *Liverpool Mercury*, *Liverpool Courier*, *The Bootle Gazette*, and *The Bootle Times* are filed for permanent reference. The respective publishers have presented a large number of periodicals and newspapers, of which there is a list in the appendix. A statement of gross and average attendance is contained in the appendix.

THE LIBRARY.—The Library now consists of 4,808 volumes, 1,269 of which are exclusively for reference. A tabulated statement of volumes in stock, and of the issue of books is contained in the appendix. Any book in the Library may be consulted in the Reading Room when not taken out by a

borrower. A catalogue of 126 pp. 8vo. has been compiled, and together with the rules and list of periodicals and newspapers provided for readers, printed for sale. The number of volumes in the several classes, and the issue of books are tabulated in the appendix. 416 borrower's cards have been issued during the four weeks that the Lending Library has been working.

THE MUSEUM.—Shells, birds and other specimens have been arranged in the table and wall cases of the middle upper room. Two of the cases contain the Gregson collection. The birds hurriedly placed in the east room cases have been partially re-arranged in accordance with the best treatises on the subject.

Addresses explanatory of the natural objects in the Museum have been given as follows :—

By Mr. J. Vicars,

January 18th	...	...	Subject : Shells
February 1st	...	...	„ Butterflies
March 1st	...	...	„ Beetles

By your Curator,

January 11th	...	...	Subject : Birds of Prey
„ 25th	...	...	„ Sparrow-like Birds
February 15th	...	...	„ Climbing Birds
March 14th	...	...	„ Game Birds and Pigeons.

The usual attendance at these addresses has been from forty to fifty persons. Objects have been lent to one pupil teacher for illustrating lessons on the manufacture of Glass, and on Volcanoes ; a similar application from another teacher had to be refused because the object desired was not in the Museum. The total number of visitors and average daily attendance is included in the appendix.

LECTURES.—Fourteen Free Lectures have been delivered during the Winter Season. At all the attendance has been very good. Most of the Lectures were delivered in the Lecture Hall, which holds about 300 persons. With few exceptions people had to go back unable to find room at these lectures. Three Lectures were delivered in the Town Hall. A list of the lecturers and their subjects is appended :—

1887

November 15th. Professor W. A. Herdman, D.Sc., F.L.S.,

*Marine Biological Stations and their Work.

November 22nd. David Bain, Esq., M.A., F.R.G.S.,

† *The Chemistry of Water.

1887

December 2nd. Dr. T. F. Young,

*The Circulation of the Blood.

1888

January 10th. J. W. Scholefield, Esq., J.P.,

A talk about Books and Reading.

January 17th. Mr. Councillor Rowlandson,

*Liverpool during the Present Century.

January 24th. Rev. H. J. Palmer, M.A., Ashton-under-Lyne.

*Switzerland and its Glaciers.

February 7th. Dr. T. M. Wills, F.R.C.S.,

†Ambulance Work.

February 10th. J. Birchall, Esq.,

*Old English Towns.

February 17th. Karl Grossmann, Esq., M.D.,

The Human Eye.

February 24th. Rev. Griffith Ellis, M.A.,

*Views in the East.

March 6th. Rev. J. Bodel, B.A.,

Conversation.

March 13th. F. H. Masters, Esq., (Liverpool Astronomical Society),

*The Solar System and the wonders revealed to us by the Telescope.

March 20th. John Vicars, Esq.,

*Chapters from Insect Life.

*Illustrated by *Line Light Views*.

†Practically Illustrated.

STAFF.—The Staff of the Free Library and Museum now consists of your Librarian and Curator, three Assistants—C. H. Hunt, A. Cawthorne, and W. Smith—and a Janitor, A. J. Allingham. The cleaning is under the direction of the Hall Keeper.

GENERAL.—Good order has been maintained throughout, and no serious damage has been done to the property of the Committee.

JOHN J. OGLE,

Librarian and Curator.

APPENDIX.

ATTENDANCE OF VISITORS TO THE READING ROOM AND MUSEUM.

Month	Full Days	Friday Mornings Open.	Attendance in Museum.	Attendance in Reading Room.	Month.	Full Days	Friday Mornings Open.	Attendance in Museum.	Attendance in Reading Room.
1887.					1887.				
June	7	—	2,500	4,500	November	22	4	3,249	15,827
July	26	—	10,000	12,000	December	21	5	1,652	14,724
August	23	4	5,000	14,732	1888. January	22	4	2,305	17,027
September ...	21	5	3,129	13,702	February	21	4	3,373	20,289
October	22	4	4,156	14,017	March (1-24)...	17	4	2,910	18,359

Full Days Open—		Average Full Day's		Average Friday Morning's	
202.	Total Attendance—	Attendance—		Attendance—	
	In Museum	183	38,274	36	
Friday Mornings Open—	In Reading Room...	666	145,177	214	
34.		—	—	—	
		849	183,451	250	

NOTE.—The number of visitors are counted every half-hour. The assumption is that each visitor stays on the average half-an-hour.

APPENDIX—Continued.

LENDING DEPARTMENT.

Obtained :—	Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography and Travel.	Mental and Moral Sciences.	Poetry.	Fiction.	Fine Arts.	Mathematical and Natural Sciences.	Technical Literature.	General and Unclassed Works.	Total.	
By Purchase ...	313	24	142	497	18	175	910	40	147	82	98	2,446	
By Donation...	76	8	69	229	68	55	60	11	308	69	140	1,093	
	389	32	211	726	86	230	970	51	455	151	238	3,539	

REFERENCE DEPARTMENT.

													Total in Library—
By Purchase...	18	11	19	82	0	31	2	19	62	17	94	355	
By Donation...	10	1	0	331	9	11	1	11	298	164	78	914	
	28	12	19	413	9	42	3	30	360	181	172	1,269	4,808

APPENDIX—*Continued.*

ISSUE OF BOOKS FOR REFERENCE.

PERIOD.	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography and Travel.	Mental and Moral Sciences.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Sciences.	Technical Literature.	General and Unclassed Works.	TOTAL.	Average Issues.	
	Full Days.	Friday Mornings.													Per Full Day.	Per Friday Morning.
1887.																
Nov. 7—30	18	3	41	1	16	178	6	8	591	0	46	46	30	963	50	20
December	22	5	35	3	20	156	9	35	751	2	43	44	32	1130	47	21
1888.																
January	22	4	75	8	31	211	17	23	1094	12	78	45	36	1630	70	24
February	21	4	88	9	21	244	23	34	1764	18	90	62	60	2413	110	27
March 1-24	17	4	80	17	14	243	23	33	1164	19	84	84	85	1846	101	31
Total Issues Nov. 7—Mar. 24 }	100	20	319	38	102	1032	78	133	5364	51	341	281	243	7982	75	26

APPENDIX—Continued.

ISSUE OF BOOKS FOR HOME READING.

MONTH.	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography, and Travel.	Mental and Moral Sciences.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Sciences.	Technical Literature	General and Unclassed Works.	Total.	AVERAGE ISSUES.	
	Full Days.	Friday Mornings.													Per Full Day.	Per Friday Morning.
1888 Feb. 27-Mar. 24	20	4	66	1	21	116	16	27	978	13	55	42	37	1372	64	18
TOTAL ISSUE OF BOOKS AND PERCENTAGE OF TOTAL ISSUE IN EACH CLASS.																
Nov. 7-Mar. 24	100	20	385	39	123	1148	94	160	6342	64	396	323	280	9354	139	44
Percentage on the whole issue in each class 	—	—	4.1	.4	1.3	12.3	1.0	1.7	67.8	.7	4.2	3.5	3.0	—	—	—

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC LIBRARY AND READING ROOM.

Messrs. BELL & SONS, London—Faust, Part 1.

BOOTLE PUBLISHING COMPANY—"Bootle Times" Almanac (5 copies).

Mr. BRIGDEN, Bootle—"The Tribune" (Australian Newspaper).

Mr. J. P. BRISCOE, Nottingham (Author of works marked with an *)—Alliance Prize Essay—Argonaut (Vol. 5)—Conversations on Botany—*Curiosities of the Belfry—Foster: Biographical Essays—*Gleanings from God's Acre—Gowing: Life of Richard Cobden—Jevon: Popular introduction to Astronomy—Lardner: The Microscope—Llandudno: its History and Natural History—Noble: Appeal on behalf of Swedenborg—Reed: Inquiry into the Human Mind—Set of Catalogues of the Nottingham Free Libraries—Sims: Dagonet Ballads—Smith: Letters of Peter Plymley, Essays, and Speeches—Temperance Witness Box.

BRITISH ASSOCIATION—Reports of the British Association for the Advancement of Science 26 vols).

Messrs. CASSELL & Co., London—Facsimile of "Magna Carta."

Mr. CEDRIC CHIVERS, Bath—Phonetic Dictionary (2 copies).

Mrs. CLEMMY, Bootle—Morning Light (weekly).

CORPORATION OF BIRMINGHAM—Bunce: History of the Corporation of Birmingham (2 vols).

Mr. COWLEY, Bootle—Temperance Bible Commentary.

Rev. J. CULLEN (the Author), Radcliffe-on-Trent—Confirmation—Holy Catholic Church—Poems and Idylls—Training of Children.

Mr. M. DEWEY, A.M., Columbia College, U.S.A.—Annual Register, 1887-8
—Circular of Information, 1887-8.

Mr. J. DONALDSON, Liverpool—Drawings and Rough Sketching for Marine Engineers (2 copies).

THE DOWAGER COUNTESS OF DALHOUSIE—Memoirs of Count Pasolini.

ROYAL DUBLIN SOCIETY—Transactions of the Royal Dublin Society, Vols. 1 to 3, N.S.—Proceedings of the Royal Dublin Society, Vols. 1 to 7, N.S.

Mr. F. W. EDWARDS (the Author), Liverpool—Industrial Education (2 copies)
—Technical Education (1 copy).

H.M. EMIGRANT'S INFORMATION OFFICE—Circulars for Emigrants.

Mr. C. S. LAMB FOX, Bootle—De Havilland : "Courage"—Must the British Empire go to Pieces?—Report of the Second Indian National Congress
—Two Years a Cowboy.

Mr. C. K. GIBBON, Newcastle-on-Tyne—Official Guide and Catalogue to the Newcastle-on-Tyne Exhibition.

Mr. H. GREY (the Author), London—Classics for the Million—Key to the Waverley Novels—Pocket Encyclopædia—Resting without Rusting—Trowel, Chisel, and Brush.

Mr. G. C. HALE, Knowsley—Bartholomew : Gazetteer of the British Isles—Dean & Martin : History of France (2 vols.)—Keith : Evidence of Prophecy—Mackay : History of the United States (2 vols.).

H.M. INDIA OFFICE—Hunter : Imperial Gazetteer of India, 1881 (9 vols).

Mr. HAYNES, Bootle—Cathedral Churches of England and Wales.

Messrs. HAZELL, WATSON, and VINEY, London—Hazell's Annual Cyclopædia, 1887.

Mr. R. JACKSON (Registrar-General of Seamen)—Monthly Lists of Deceased Seamen.

Mr. G. J. KERR, Bootle—Odd Fellows' Magazine (2 vols. in parts).

LITERARY AND PHILOSOPHICAL SOCIETY OF LIVERPOOL—Proceedings of the Liverpool Literary and Philosophical Society (13 vols).

LIVERPOOL ENGINEERING SOCIETY—Transactions of the Liverpool Engineering Society, Vols. 1 to 6.

THE LORDS OF H.M. TREASURY—Record Office Publications (first grant 129 vols., second grant 156 vols).

Mr. J. MARPLES (the Author), Liverpool—A Noble Family of the Middle Ages—Jane, Queen of England—Some Notes on the last months of the Life of Mary Queen of Scots—The Last Dauphin of France (four pamphlets).

MAYOR AND ALDERMEN OF TORONTO, Canada—Toronto “Called Back,” 1886 to 1850.

Mr. JOHN MITCHELL, Bootle—Copies of the Bootle Annual, 1887 and 1888.

Mr. J. C. MORLEY, Liverpool—Memoir of Rev. Abraham Hume—Newspaper Press of Liverpool—Singular Bequests.

Mr. R. NOKE, Bootle—Student’s Hume.

Mr. J. J. OGLE, Bootle—18 volumes of books.

Mrs. REDMAN, Bootle—“Liverpool Mercury,” January 26th, 1821.

Mr. ROBERTS, Bootle—Alison : History of Europe (13 vols.)—Encyclopædia Metropolitana (8 vols).

Mr. SALISBURY, London—Nichols : Forty Years of American Life.

J. W. SCHOLEFIELD, Esq., J.P., Bootle—A set of the Waverley Novels.

Mr. Councillor SHARKEY, Bootle—“Freeman’s Journal” (daily).

Mr. ELLIOT STOCK, London—Tolstoi : What I believe.

The Late DR. TUDOR, Bootle—1,667 volumes of books.

Mr. TURNBULL, Edinburgh—Jubilee of Queen Victoria.

Mr. JAMES TURNER, Dundee—Competitor’s Vademecum (Arithmetic and Mensuration).

MESSRS. VINTON & Co., London—Morton’s Almanack, 1888.

Mr. E. WILSON, F.G.S., Bristol—Guide to the Bristol Museum—Pamphlets on Geological Questions (6 copies).

ANONYMOUS—Black Letter Bible.

CATALOGUES FROM THE FOLLOWING LIBRARIES:—

* Barrow
 * Birkenhead
 * Bristol (Hotwells Branch)
 * Derby
 * Leeds
 Liverpool (Athenæum)

* Newcastle
 * Nottingham
 * Sheffield
 * St Helens
 Warrington

REPORTS FROM THE FOLLOWING LIBRARIES:—

* Birkenhead
 * Birmingham
 * Cardiff
 * Cheltenham
 Columbia College, U.S.A.
 Glasgow (Mitchell's Library)
 * Leeds
 Liverpool (Athenæum)

* Liverpool (Free Library)
 * Middlesborough
 * Newcastle
 * Nottingham
 * Preston
 * St. Helens
 * Swansea

(*) *These are Free Public Libraries.*

PERIODICALS PRESENTED BY THEIR RESPECTIVE PUBLISHERS.

All the World.
 Alliance News
 Amateur Photographer.
 Birmingham and Sheffield Manufacturer's Circular.
 British and Colonial Printer and Stationer.
 British Temperance Advocate.
 Builder's Weekly Reporter.
 Caledonian Railway Company's Time Table.
 Church Missionary Gleaner.
 Church Missionary Intelligencer.
 Colonies and India.
 Electrical Review.
 Glasgow and South Western Railway Company's Time Table (2 copies).
 Good Health.
 Great Eastern Railway Company's Time Table.
 Great Western Railway Company's Time Table.
 Herald of Health.
 Horticultural Times.
 Industrial Review.
 Investments.
 Journal of the Clerks of Works Association.

Liberal Unionist.
 Liverpool and Bootle "Evening Times" (3 copies).
 London and North Western Railway Company's Time Table.
 London and South Western Railway Company's Time Table.
 Midland Railway Company's Time Table.
 Miller.
 Money.
 Musical Budget.
 Personal Rights Journal.
 Railway Review.
 Sale and Exchange.
 Script Phonographic Journal.
 Shipping World.
 Shorthand Sun.
 South American Journal.
 South Eastern Railway Company's Time Table.
 St. Helen's Lantern.
 St. Stephen's Review.
 Tonic Sol-fa Reporter.
 War Cry.
 Woman's Suffrage Journal.
 Zoophilist.

LIST OF DONORS AND DONATIONS
TO THE
FREE PUBLIC MUSEUM.

- Mr. ALEXANDER, Bootle — Piece of backbone and some teeth of the Ichthyosaurus, from Bull River, California.
- Mr. Ch. AVGERINOS, Liverpool—Two specimens of Sponges (one on native rock).
- JOHN BARK, Esq., M.R.C.S., Bootle—Adjustable Microscope Lamp—Specimens of Marine Animals, collected at Hilbre Island.
- Mr. BLACKBURN, Trinity Road, Bootle—Insects from Pernambuco, Brazil.
- Mr. BLAKE, Bootle—A small bale of Cotton.
- Mr. W. CARR, Bootle—Skull of Hippopotamus shot on the Congo.
- Mr. D. CONNOR, Bootle—Cingalese Canoe from Point De Galle.
- Mr. E. B. COTTON, Bootle—A live Alligator.
- Mr. COWLEY, Bootle—A fine specimen of a Sea-Urchin from the Isle of Man.
- Mr. DAVIS, Liverpool—Several Mineral specimens—Skull of a Rabbit found at Hoylake—Vertebrae from Hoylake.
- Mr. DULSON, Bootle—Two specimens of Cannel.
- Mr. L. EDWARDS, Liverpool—A specimen of *Mactra Stultorum*.
- Mr. HARRISON, Walton—A collection of Moths and Butterflies.
- Mr. P. D. HEAN, Bootle—An Ancient Lamp dug up at Lebeda, North Coast of Africa—An Ancient Coin taken out of Volcanic Slag—A Javanese Idol.
- Inspector HEYDON, Bootle—A Shark's Jaws.

- Captain T. HUGHES, Bootle—Section of Wood-pile from British Columbia, bored by *Teredo navalis*, with the animal in spirit.
- Mr. W. T. KELLY, Bootle—A Squid from Lat. 23° N., Long. 20° W.
- Mr. G. J. KERR, Bootle—An African Bow.
- Messrs. W. KERR, Bootle, and H. WHITING, Liverpool—Corals and Shells—Models illustrative of Chinese and Cingalese Life.
- Mr. T. B. KING, Seaforth (per Mr. Councillor Wells)—Beaded Necklace from the Upper Niger (native work)—Comb—Calabash from Toredos, West Coast Africa—Fantee Whip from Ashantee—Gourd for carrying Powder from the Niger—Native Fan from Africa—War Paddles, 3 in number (native work)—West African Spider (in spirit).
- Mrs. KITCHEN, Bootle—Three Mineral specimens from Swansea.
- Miss LLOYD, Bootle—Two specimens of *Emys trijuga* (pond tortoises), alive.
- Dr. MCCracken, Bootle—American Snakes, etc., in spirit (6 jars).
- Mr. H. MACCOLL, Belfast (late of Bootle)—A Collection of Javanese Animals (in spirit).
- Mr. JOHN MCGEE, Bootle—A Moth caught on the Pier.
- Captain MARSH, Bootle—Two Fishes—One Sponge.
- Mr. MASSEY, Bootle—Skeleton of a Bird.
- Captain PARSELL (per J. Bark, Esq., M.R.C.S.), Bootle—A Turbinate Coral.
- W. POULSOM, Esq., J.P., Bootle—Pair of Alto-Relievo Battle-Pieces—Water Colour Painting of Lancaster, by C. L. Saunders.
- Captain W. J. PRIEST, Bootle—An African-made Cap, presented to the donor by King John of Kabunda, 1863—A Shark's backbone, caught 1863 on the coast of Africa.
- Mr. J. RYDER, Bootle—A Dragon Fly.
- Mr. J. G. SAVAGE, Bootle—An Octopus (in Spirit).
- Mr. J. SILCOCK, Bootle—Two Pigeon's Eggs.

- Mr. SLACK, Bootle—Leaf and Stick Insect that came on board the s.s. Arabian at Alexandria, Egypt.
- Mr. W. SOUTHART, Bootle—Corals : Fungia, Madreporas.
- Mr. STEWART, Bootle—Casts of Reptile's Feet from Storton Quarry—Slickenside from Storton Quarry.
- Mr. A. TULLY, Bootle—Pair of Bivalve Shells.
- Mr. JOHN VICARS, Bootle—Microscope with case and accessories—Tabular View of the Orders and Families of the Mollusca.
- Mr. J. WARD, Junr., Bootle—A large Sea Bird.
- Mr. H. WHITING (See KERR).

LIST OF NEWSPAPERS AND PERIODICALS
PURCHASED FOR
THE FREE PUBLIC READING ROOM.

(For list of Periodicals given, see List of Donors, &c., page 17)

- DAILY.—London : "Chronicle," "Daily News," "Standard," "Telegraph," "Times."—Liverpool : "Courier," "Mercury," "Post," "Evening Echo," "Evening Express."—Manchester : "Guardian."
- WEEKLY.—"Athenæum," "Bootle Gazette," "Bootle Times," "Fun," "Funny Folks," "Graphic," "Illustrated London News," "Judy," "Punch," "Queen," "Spectator."
- MONTHLY.—"Boys' Own Paper," "Century," "Chamber's Journal," "Girls' Own Paper," "Harper's Magazine," "Magazine of Art," "Welcome."

FREE LIBRARY AND MUSEUM ACCOUNT FOR YEAR ENDING 25th MARCH, 1888.
EXPENDITURE OUT OF LOAN.
BUILDING ACCOUNT.

RECEIPTS.		EXPENDITURE.	
To Loan ...	£7,400 0 0	By Geo. Woods & Son, Contract for Building	6,676 0 0
" Balance	... 669 5 4	" Fireproof Floors	356 0 0
		" Extras in contract	144 14 4
		J. Johnson, Fees	£7,176 14 4
		" Quantities	441 5 11
		" Loan Expenses	105 6 0
		" Wages, Clerk of Works	40 10 6
		" Laying on Gas and Water	69 3 1
		" Bennett Bros., Heating	4 19 7
		" J. Clarke, Gas Fitting	134 5 0
		" Advertising for Tenders	74 6 0
		" Memorial Plates	8 10 5
		" Notice Board	7 0 0
		"	4 4 6
		" Balance...	£8,069 5 4
			... £669 5 4
<hr/> £8,069 5 4 <hr/>			
CARRIAGE DRIVE ACCOUNT.			
To Loan ...	£380 0 0	By Granite Work	£172 4 0
		" Iron Work and Lamps	47 15 2
		" Paving and Flagging	159 1 7
		" Loan Expenses	0 10 0
		" Balance	0 9 3
			£380 0 0

Audited and found correct,

JOHN BOYD,
W. E. HUGHES,
} Elective Auditors,

GEO. MILNE,
Borough Accountant,

FURNISHING ACCOUNT.

To Loan ...	...	...	...	£475 0 0	By Carpets ...	...	...	£51 8 1
					" Furniture ...	...	...	154 1 4
					" Gas Fittings ...	...	...	29 2 0
					" Coil Cases ...	...	...	18 0 0
					" Indicator ...	...	...	30 4 0
					" Loan Expenses ...	...	...	0 12 6
					" Balance ...	...	...	191 12 1
				<u>£475 0 0</u>				
To Balance	...	...	...	191 12 1				475 0 0

DONATION ACCOUNT (FOR PURCHASE OF LIBRARY AND MUSEUM.)

To Earl of Derby	...	...	...	£250 0 0	By Purchase of Museum...	...	...	£500 0 0
" T. P. Danson's Executors	...	...	...	360 0 0	" Balance Transferred to Library Account	...	...	110 0 0
				<u>£610 0 0</u>				£610 0 0

LIBRARY CASES, &c., ACCOUNT.

To Proportion of Cost charged to 1887-8 A/c...	£64 7 9	By Cost of Removal and Setting-up Museum	...	£68 18 8
" Balance	146 4 11	" " Altering and Fixing Cases	...	141 14 0
	<u>£210 12 8</u>			£210 12 8
		" Balance	...	146 4 11

Audited and found correct,

JOHN BOYD, }
W. E. HUGHES, } Elective Auditors.

GEO. MILNE,
Borough Accountant.

FREE LIBRARY AND MUSEUM COMMITTEE

1887-88.

MR. COUNCILLOR BARK, CHAIRMAN.

MR. COUNCILLOR MCARTHUR, DEPUTY-CHAIRMAN.

MR. ALDERMAN NEEP.		*MR. COUNCILLOR SHARKEY.
„ COUNCILLOR BRUCE.		„ „ WILLS.
„ „ DEAN.		DR. P. CANAVAN
† „ „ KERRIN.		‡MR. E. B. ROOSE.
„ „ MACK.		„ J. VICARS.

And THE MAYOR, JOHN HOWARD, Esq.

*Mr. Councillor Sharkey resigned 29th December.

‡Mr. E. B. Roose resigned 28th June.

†Mr. Councillor Kerrin resigned 27th September.

1888-89.

MR. COUNCILLOR BARK, CHAIRMAN.

MR. COUNCILLOR VICARS, DEPUTY-CHAIRMAN.

MR. ALDERMAN HOWARD.		MR. COUNCILLOR HEYWOOD.
„ „ JONES.		„ „ SWYNY.
„ „ WEBSTER.		„ JAMES BRUCE.
„ COUNCILLOR BLUNDELL.		„ WALTER NELSON.
„ „ BREWSTER.		„ FRANCIS WILSON.

And THE MAYOR, JOHN WELLS, Esq.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

JOHN J. OGLE.

BOROUGH OF BOOTLE-CUM-LINACRE.

SECOND GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE,

PRESENTED TO THE COUNCIL, APRIL 10th, 1889.

During the year ending March 25th, 1889, there have been more than forty two thousand works issued from the Library. Of these more than thirty one thousand were for Home Reading, and nearly eleven thousand for Reference. The number of visits to the Reading Room during the year, amounts to one hundred and eighty seven thousand. The roll of borrowers from the Lending Library, has reached nearly twelve hundred, about eight hundred of whom were enrolled during the year. Your Committee regard these figures, as proof of the public appreciation of the Free Library and Reading Room. There has been a considerable falling off in the attendance at the Museum, chiefly owing to the fact that no special exhibitions of pictures have been held. The total attendances in this department were nearly nineteen thousand.

Since the first of September last, the Reading Room has been opened at 9. a.m. instead of at 10. a.m. as formerly. The public appreciation is evident by the good attendance at the earlier hour.

The whole of the Natural History Collections have been made available for public inspection during the year, and the Museum Addresses inaugurated last year, have been continued by Mr. Councillor Vicars, Deputy Chairman, Mr. D. Clague, and the Curator.

The Committee regard these Museum Addresses, as of considerable educational value. The people who attend, though not very numerous, come to be taught rather than amused, as the addresses are specially designed for instruction.

The Art Room has been furnished with pictures and art objects from the South Kensington Museum Loan Collections, and by private owners of works of art. Two valuable additions to the Permanent Collection have been acquired, through the generosity of Mr. W. Poulson, J.P. and of Miss Marsden. The large needlework picture of a "Fowling Party" was presented by the lady, and a painting of "Bootle Land Marks, 1847," by Hollis, was given by Mr. Poulson. A list of loans will be found in the appendix.

Notwithstanding, your Committee consider the present condition of the Art Room hardly creditable to local effort, and would be glad if means were provided to enable them to add to the Permanent Collection of pictures.

The Free Popular Lectures have been continued without diminution of interest on the part of the public. A good modern Bi-unial Optical Lantern has been purchased for the illustration of Lectures. Even with this extra expense, the total cost of the series of Lectures has been considerably less than that of last year.

Special attention is called to the list of Donors and Donations contained in the appendix. It is noteworthy that 320 out of the 921 books added to Library during the year were donations.

A loan of £700 has been raised to balance the Building account. An abstract of the accounts of your Committee accompanies this report.

The Educational work of the Sciences Classes under the auspices of the Liverpool Science and Art Classes Committee, which includes the Chairman and Deputy Chairman of your Committee, has been continued and extended by the addition to the subjects previously taught, of Chemistry, Mathematics, Steam and Applied Mechanics. Throughout the winter eight classes have been held on the premises, and there are 86 students on the register against 23 last season. A list of the successes of the students at the Examinations of the Department in May 1888, is given in the appendix; from this it will be seen that 22 certificates of competency or excellence were obtained by students from the Free Library Classes.

Details of the work done in each department are contained in the report of the Librarian and Curator hereunto attached. The changes in the *personel* of the Committee are noted on another page.

JOHN BARK,
CHAIRMAN.

SECOND GENERAL REPORT
OF THE
LIBRARIAN AND CURATOR
PRESENTED TO THE
FREE LIBRARY AND MUSEUM COMMITTEE,
MARCH 25TH, 1889.

GENTLEMEN,

Your Librarian and Curator begs to report for the year ending March 25th, 1889, the work of the several departments of the Free Library and Museum has been as follows :—

THE READING ROOM.—The attendance in the Reading Room has continued exceedingly good as will be seen on reference to the statistics in the appendix, where also is a list of newspapers and periodicals presented or purchased.

THE LIBRARY.—The Library has been increased by the purchase of six hundred books, chiefly fiction, selected with great care from the standard English authors. Three-hundred and twenty volumes have been presented. The most important donations of books were seventy-one volumes on Natural History subjects from the Trustees of the British Museum; and fifty volumes of Clarendon Press publications from the University of Oxford. A supplementary catalogue of eighteen octavo pages was published in October last. It includes the names of all the works added to the date of publication. Classified Statistics of Stock and Issues are given in the appendix. 788 new borrowers' cards have been issued during the year and 45 cancelled, chiefly through removals. The register now shows 1159 borrowers against 416 at date of last report. The annual stocktaking in July last showed that not a single book lent for Home Reading had been lost. 131 volumes have been bound or re-bound, and 278 re-sewn or re-covered. These figures are exclusive of new books bound in Duro-Flexile from the publishers' sheets. Minor repairs have been done by the staff. 110 written or personal applications have been made to borrowers for the return of overdue books; but in only two instances has it been necessary to write to the guarantor. One book lost has been paid for by the borrower and replaced. Accidental damage has been paid for in the

single instance where it occurred. The Library possesses about four hundred pamphlets, many of local interest and rare; these have been sorted and prepared for cataloguing, so as to make the information they contain available for reference.

THE MUSEUM.—During the year, the whole collection of birds, including some hundreds in the store-room at the commencement of the year, has been overhauled and properly classified, and is now ready for name labels and written or printed descriptions. A small collection of Zoophytes has been named by the Chairman and your Curator, and mounted on suitable cards. The Minerals, Rocks and Fossils, have been set out in the East Room on the Ground floor. The specimens are only broadly classified at present. A collection of Chemical Elements, prepared by Mr. H. N. Warren of the Liverpool Research Laboratory, and a set of Physiological Diagrams, obtained at the suggestion of the Chairman, Dr. Bark, have also been placed in the room. Objects have been lent for teaching purposes to one pupil teacher in the borough, but specimens are frequently borrowed for use in the Science Classes held in the building. Addresses explanatory of the contents of the Museum have been given as follows:—

By Mr. Councillor Vicars, Deputy-Chairman,

Nov. 7th, 1888	...	...	"The Ladder of Life."
Dec. 5th, ,,	...	...	"Coal."
Jan. 9th, 1889	...	...	"Ores and Metals."
Feb. 6th, ,,	...	...	"Zoophytes."
Feb. 20th, ,,	...	...	"Fresh Water Fishes."

By Mr. D. Clague, F.G.S.,

Nov. 10th, 1888	"Minerals, and how to read them."
-----------------	-----	-----	-----------------------------------

By your Curator,

April 18th, 1888	...	...	"Wading Birds."
Nov. 21st, ,,	...	...	"Swimming Birds."
Dec. 19th, ,,	...	...	"Rocks, and their Economic Applications."
Jan. 23rd, 1889	...	...	"Precious Stones."

The usual attendance at these addresses has been from twenty to fifty persons. A small Fresh-water Aquarium and a Vivarium were exhibited in the summer months.

ART ROOM.—No special exhibition has been held during the year, but the South Kensington Museum Loans of the previous year were changed in May last, and an interesting collection of Indian Metal work, Persian Pottery,

Textiles, Plated-ware, and Photographs and Drawings of Art designs and Art work took their place. Besides the additions mentioned in the Committee's report, loans of pictures have been received from Miss Marsden, Miss Warren, Mr. James Smith, J.P., Mr. T. Cox, and other gentlemen. The attendance in the Art Room and Museum, and a list of loans is contained in the appendix.

LECTURES.—Twelve Free Lectures have been delivered during the Winter Season. The attendance was at every Lecture good, and at many the Lecture Hall was crowded. A list of the lecturers and subjects is appended:—

1888	LECTURER.	SUBJECT.
Nov. 13.	Professor W. A. Herdman, D.Sc., F.L.S.....	The Common Frog.
Nov. 20.	Mr. Councillor J. Vicars.....	Animals and their Homes.
Nov. 27.	Mr. John J. Ogle.....	A Little Tour in Belgium.
Dec. 4.	Mr. Frederick W. Edwards.....	Industrial Training at Home and Abroad.
Dec. 11.	Karl Grossmann, Esq., M.D.....	Some Defects of the Human Eye.
Dec. 18.	Robert Ch. Davies, Esq., F.S.Sc....	Shakespeare's Tragedy of Hamlet.
1889		
Jan. 15.	R. J. Harvey Gibson, Esq., M.A., F.R.S.E....	The Story of the Voyage of H.M.S. "Challenger."
Jan. 22.	Rev. F. C. Master.....	A Holiday Visit to the United States.
Jan. 29.	J. Birchall, Esq.....	The Great Flemish Cities of the Middle Ages.
Feb. 5.	Mr. Councillor W. R. Brewster.....	The Cities of Syria.
Feb. 12.	W. Rowlandson, Esq.....	The Sights of London.
Feb. 19.	J. W. Scholefield, Esq., J.P.....	Idylls of the King.

All but one (Dec. 18) of the lectures were illustrated by the Oxyhydrogen Lime Light, under the direction of your Librarian and Sub-Librarian. It would be ungracious however not to acknowledge the valuable assistance in this, as in other matters, freely rendered by the Deputy Chairman, Mr. Councillor Vicars.

STAFF.—There has been but one change in the staff—J. Sharrock succeeded the late Janitor on July 16th last. The Committee is no longer charged with part expenses of a Fireman, as since April, 1888, the duty has been performed by the Janitor.

GENERAL.—Good order has been maintained throughout the year, and no serious damage has been done to the property of the Committee.

JOHN J. OGLE,
Librarian and Curator.

ATTENDANCE OF VISITORS TO THE READING ROOM AND MUSEUM.

APPENDIX.

Month ending the 25th of	Full Days Open.	Mornings Open.	Attendance in Museum.	Attendance in Reading Room.	Month ending the 25th of	Full Days Open.	Mornings Open.	Attendance in Museum.	Attendance in Reading Room.
1888.									
April	22	3	2,421	17,525	October	22	4	878	15,242
May	20	5	2,314	13,387	November	21	5	748	15,050
June	22	4	3,525	13,816	December	21	4	618	15,271
July	22	4	2,369	12,963	1889.				
August	21	5	1,725	11,765	January	21	5	869	16,867
September	22	4	1,323	14,396	February	22	4	871	21,375
					March	20	4	1,140	19,549

Full Days Open—256.	Total Attendance—	Average Full Day's Attendance.	Average Friday Morning's Attendance.
	In Museum	70	15
Friday Mornings Open—51.	In Reading Room....	686	224
	<u>206,007</u>	<u>756</u>	<u>239</u>

APPENDIX—Continued.

STATEMENT OF ADDITIONS TO THE NUMBER OF VOLUMES IN STOCK TO MARCH 25TH, 1889.

LENDING DEPARTMENT.

	Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography and Travel.	Mental and Moral Sciences.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Sciences.	Technical Literature.	Unclassed General Works.	TOTAL.	SUMMARY.
At date of last Report.	389	32	211	726	86	230	970	51	*440	151	238	3,524	No. of Volumes in Stock, March 24/88, 4,793. Additions since By purchase, 601. By donations 320. Total in Library, March 25th, 1889.
Added since.													
By Purchase ...	1	0	0	2	6	0	505	0	0	0	0	508	
By Donation ...	5	15	47	21	4	1	54	0	8	2	17	174	
	395	47	258	749	90	231	1529	51	448	153	255	4,206	
REFERENCE DEPARTMENT.													
At date of last Report.	28	12	19	413	9	42	3	30	360	181	172	1,269	
Added since.													
By Purchase ...	0	0	0	0	0	0	0	0	0	0	3	3	
By Donation ...	0	3	5	5	0	3	0	1	94	10	25	146	
	28	15	24	418	9	45	3	31	454	191	200	1,418	5,624.

* Inaccurately reported last year as 455.

ISSUE OF BOOKS FOR HOME READING.

APPENDIX—Continued.

6

The Month ending the 25th of	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography, and Travel.	Mental and Moral Sciences.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Sciences.	Technical Literature.	General and Unclassed Works.	TOTAL ISSUE.	Average Issue.	
	Full Days.	Friday Mornings.													Per Full Day.	Per Friday Morning.
April, 1888	22	3	91	5	24	173	13	25	1783	9	74	50	63	2310	102	18
May "	20	5	72	2	28	175	11	18	1710	6	87	43	51	2203	104	22
June "	22	4	78	3	45	184	13	16	1882	3	77	33	65	2399	104	22
July "	18	3	57	4	20	78	6	10	1213	4	31	22	31	1476	78	19
August "	21	5	79	5	29	125	4	36	1702	6	44	31	35	2096	94	22
Sept. "	22	4	76	6	27	145	12	22	1836	4	46	32	39	2245	98	20
Oct. "	22	4	72	5	42	118	22	16	2202	15	69	42	56	2659	116	25
Nov. "	21	5	71	3	42	153	16	36	2449	8	58	42	61	2939	134	24
Dec. "	21	4	63	9	31	175	15	19	2511	7	78	37	61	3006	137	30
Jan., 1889	21	5	68	4	35	156	9	21	2597	10	62	47	91	3100	139	32
Feb. "	22	4	73	6	28	180	15	21	3115	14	55	54	76	3637	159	29
March "	20	4	72	4	46	143	7	37	2927	12	50	73	75	3446	165	34
	252	50	872	56	397	1805	143	277	25927	98	731	506	704	*31516	120	25

* Total No. of Volumes, 32,421.

APPENDIX—Continued.

ISSUE OF BOOKS FOR REFERENCE.

The Month ending the 25th of	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography, and Travel.	Mental and Moral Sciences.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Sciences.	Technical Literature.	General and Un- classified Works.	TOTAL.	Average Issue.	
	Full Days.	Friday Mornings.													Per Full Day.	Per Friday Morning.
April, 1888	22	3	83	32	25	155	12	23	665	28	93	54	51	1221	53	18
May "	20	5	58	12	14	84	7	28	397	6	50	26	42	724	32	16
June "	22	4	42	11	17	118	11	14	351	7	28	35	35	669	28	12
July "	19	4	33	11	18	94	14	24	322	12	61	31	64	684	33	11
August "	21	5	49	0	10	113	7	11	265	12	35	74	66	642	27	12
Sept. "	22	4	54	7	19	139	11	27	471	9	63	63	75	938	39	16
Oct. "	22	4	33	11	13	95	5	30	626	7	64	36	54	974	41	16
Nov. "	21	5	40	5	15	86	4	17	686	5	35	40	36	969	42	14
Dec. "	21	4	36	13	13	78	6	22	609	9	33	50	95	964	43	12
Jan., 1889	21	5	51	10	12	63	3	42	472	0	61	56	146	916	41	10
Feb. "	22	4	47	13	13	145	12	37	678	8	59	43	164	1219	52	15
March "	20	4	32	10	15	103	4	14	575	21	45	49	205	1073	50	13
	253	51	558	135	184	1273	96	289	6117	124	627	557	1033	10993	40	13

* Total No. of Volumes, 11,081.

ISSUE IN EACH CLASS WITH PER-CENTAGES ON THE
ENTIRE ISSUE.

Class.	Total Issue.	Per-centage on the whole	Class.	Total Issue.	Per-centage on the whole
Biography ...	1,430	3.4	Poetry ...	566	1.3
Philology and Literary History...	191	.5	Prose Fiction ...	32,044	75.3
Religion ...	581	1.4	Fine Arts...	222	.5
Sociology, Political History, Topogra- phy and Travel ...	3,078	7.2	Mathematical and Natural Sciences...	1,358	3.2
Mental and Moral Sciences ...	239	.6	Technical Literature	1,063	2.5
			General and Un- classified Works ...	1,737	4.1
			All Classes ...	42,509	

LIST OF NEWSPAPERS AND PERIODICALS

PURCHASED FOR

THE FREE PUBLIC READING ROOM.

(For List of Periodicals given, see List of Donors, &c., page 15.)

DAILY.—London: "Chronicle," "Daily News," "Standard," "Telegraph,"
"Times."—Liverpool: "Courier," "Mercury," "Post," "Evening
Echo," "Evening Express."—Manchester: "Guardian."

WEEKLY.—"Athenæum," "Bootle Times," "Engineering," "English
Mechanic," "Fun," "Funny Folks," "Graphic," "Illustrated
London News," "Judy," "Punch," "Queen," "Spectator."

MONTHLY.—"Boys' Own Paper," "Century," "Cornhill," "Chambers'
Journal," "Girls' Own Paper," "Harper's Magazine," "Magazine
of Art."

OCCASIONAL.—"Times' Parliamentary Debates."

LIST OF DONORS AND DONATIONS
TO THE
FREE PUBLIC LIBRARY
AND
READING ROOM.

AGENT OF THE AUSTRALIAN IRRIGATION COLONIES—Australian Irrigation Colonies on the River Murray (a pamphlet).

ANONYMOUS—A parcel of local pamphlets; Oxford Metaphysics and Ethics; Twelve years of the Vivisection Act, by M.R.C.S. (a pamphlet); Women and Medicine, by E. A. Huntley (a pamphlet).

Mr. J. BLUNDELL, Liverpool—Reports of case in the House of Lords, concerning Lady Hewley's Charity [1835].

Mr. J. POTTER BRISCOE, F.R.H.S., Nottingham—Poems and Songs for young people; Times Summaries; East Lancashire Nomenclature; Guide to Cornwall; Handbook of Liverpool, 1852.

BRITISH AND FOREIGN BIBLE SOCIETY—2 English Bibles; 1 Spanish Bible; 1 Scandinavian Bible; 1 German Bible.

BRITISH MUSEUM TRUSTEES—71 volumes as under:—Catalogues (mostly illustrated) of Amphipodous Crustacea, 1 v.; Batrachians, 3 v.; Birds, 9 v.; Blastoida, 1 v.; Bones of Mammals, 1 v.; Colubrine Snakes, 1 v.; Cyclostomata, 1 v.; Diatoms, 1 v.; Entozoa, 1 v.; Fossil Crustacea, 1 v.; Fossil Foraminifera, 1 v.; Fossil Mammals, 5 v.; Insects, 16 v.; Lizards, 3 v.; Mammals, 6 v.; Mollusca, 5 v.; Palaeozoic Plants, 1 v.; Sea Pens, 1 v.; Stony Corals, 1 v.; Worms, 1 v.; Zoological collections of the Albert. 1 v. Ten Guide books on various subjects.

Mr. T. B. BROWNE, London—Advertiser's A.B.C. and Advertisement Press Directory, 1889.

MESSRS. CASSELL & Co.—Cassell's Illustrated Almanack for 1889.

CLARENDON PRESS DELEGATES, Oxford—51 volumes as under:—Aldis's Algebra; Bacon's Advancement of Learning (Wright's edition); Cannan's Elementary Political Economy; Danson's Wealth of Households; Donkin's Acoustics; Earle's Book for Beginners in Anglo-Saxon; Earle's Philology of the English Tongue; Ebert's Bibliographical Dictionary, 4 v.; Euclid Revised; Freeman's Short History of the Norman Conquest; Goebel's Outlines of Classification, &c.; Hamilton and Ball's Book-keeping; Harcourt and Madan's Practical Chemistry; Langland's Piers Plowman (Skeat's edition); Lewis and Short's Latin Lexicon; Lichtenstein and Müller's German Classics, 2 v.; Liddell and Scott's Greek-English Lexicon; Locke's Understanding; Marlowe's Doctor Faustus; Marlowe's Edward the Second; Martin-eau's Types of Ethical Theory, 2 v.; Maxwell and Garnett's Electricity; Moulton's Shakespeare as a Dramatic Artist; Papillon's Philology of Latin and Greek Inflections; Perrault's Tales (French—Lang's edition); Prestwich's Geology, 2 v.; Roger's Political Economy; Rolleston's Forms of Animal Life; Sachs's Lectures on the Physiology of Plants; Saintsbury's History of French Literature; Saintsbury's Saint-Benoite, &c.; Saintsbury's Specimens of French Literature; Scherer's German Literature; Skeat's Principles of Etymology; Stewart on Heat; Stubb's Charters illustrative of English History; Stubb's Constitutional History, 3 v.; Sweet's Anglo-Saxon Reader, 2 v.; Tyrwhitt's Pictorial Art; Williamson's Chemistry for Students.

- Mrs. CLEMMEY, Bootle—Ellis's New Christianity.
- COBDEN CLUB—Farrer's Free Trade v. Fair Trade; Local Government and Taxation; Cobden's Political Writings; Richard Cobden; Mongredien's History of Free Trade; Morley's Life of Richard Cobden; and 17 pamphlets.
- Mr. FRANK O. CRESSWELL, (the Author) Bootle—Handrailing and Staircasing, third edition, 1886.
- Mr. W. H. DOMVILLE, London—The Sabbath; Heaven and Hell; Sunday Lectures.
- Mrs. DONNE, Bootle—Argosy, 2 v.; Good Woods, 2 v.
- Mr. F. W. EDWARDS, Liverpool—Commercial Education (a pamphlet).
- T. H. ELLIOTT, London—3 pamphlets on Land Nationalisation.
- Mr. J. H. FARMER, Town Clerk, Bootle—Grosvenor Gallery Catalogue (British Art, 1737-1837); 15th and 16th Reports of the Local Government Board; Local Government Chronicle 1888.
- Mr. H. GUILLAUME, Southampton—Amazon Provinces of Peru.
- Mr. H. GRATTAN GUINNESS, F.R.G.S., London—Romanism and the Reformation.
- Mr. AUGUSTUS HARRIS, London—Catalogue of Armada and Elizabethan Relics.
- Mr. Councillor HEYWOOD, Bootle—Quarterly Review (39 parts).
- Mr. C. B. HOLMSWORTH, Birmingham—The Writings of Zion Ward.
- Mr. E. HOWARTH, F.R.A.S.—Visitors' Guide to the Sheffield Public Museum; Mapping Art Gallery: Catalogue of the Opening Exhibition, and Catalogue of the Permanent Collection of Pictures and Bronze.
- IRISH LOYAL AND PATRIOTIC UNION—Pamphlets and Leaflets, 1887-1888; Mr. Gladstone, a study; The Truth about Home Rule; Albion and Ierne.
- Mr G. JESSE, Henbury—Man's Injustice to Animals.
- Mr. LENNARD, Bootle—Nugae Westmonasterienses, 1847 (12 numbers); Valedictory Address of the Editors of Young Westminster, 1848.
- Rev. J. MANSELL, Liverpool—A parcel of Pamphlets chiefly written by the late Dr. Hume, of Liverpool.
- Mr. Councillor J. P. McARTHUR, J.P.—Camden's Britannia, folio 1607; London Journal, ed. Leigh Hunt, 1834.
- Mr. A. F. MITCHELL, Everton—Co-operative News (weekly).
- Mr. J. PATERSON (the Author), London—Liberty of the Subject, (2 vols.); Liberty of the Press; Curiosities of Law and Lawyers, by Croake James.
- Mr. J. O. HALLIWELL-PHILLIPPS, F.R.S., Brighton—Outlines of the Life of Shakspeare, 2 v.; Memoranda on Shakspeare's Plays, 3 v.; New Lamps or Old.
- Mr. J. PITMAN, Bath—Works on Phonography or printed in Phonetic Short-hand, 10 v.
- ROYAL DUBLIN SOCIETY—Proceedings, vol. 5, Nos. 7-8, vol. 6, Nos. 1-2; Transactions, vol. 3, No. 14, vol. 4, N. 1.
- Mr. Councillor SHARKEY—The Freeman's Journal (as published).
- Mr. J. SHIPMAN, F.G.S.—Six Geological Pamphlets relating mainly to the Triassic Rocks.
- Mr. G. SHORTHOUSE Edgbaston—A Present to Boys, Youths, and Young Men (3 copies).
- Mr. SINCLAIR, Bootle—The Contract Journal (weekly).
- Mr. W. M. SMITH, Bootle—Pacretic Journal (weekly).
- SMITHSONIAN INSTITUTION—Reports, 1863-70, '73, '75, '78, '79, '81, '82, '84, '85 (17 vols).
- Mr. C. W. SUTTON, Manchester—Manchester Free Public Libraries: Handbook, historical and descriptive.
- Messrs. SWAN, SONNENSCHNIG & Co., London—Dying Scientifically, a sequel to St. Bernard's.

SWEDENBORG SOCIETY—46 vols. of Swedenborgian works.

Mr. A. NORMAN TATE, Liverpool—Liverpool Science and Art Classes Prize List, 1887-88.

The Hon. LIONEL A. TOLLEMACHE—Safe Studies; Stones of Stumbling.

UNIVERSITY COLLEGE, Aberystwith—Calendar, 1888-89.

UNIVERSITY CORRESPONDENCE COLLEGE—Matriculation Directory, No. 5, Jan., 1889; Matriculation Latin; Matriculation Directory, No. 4, 1888; Xenophon's Cyropædia.

Mrs. UPTON, Bootle—Quiver, 3 v.; Sunday at Home, 6 v.

Mr. C. H. WARNE, Brighton—Ancient Dorset, by C. Warne, F.S.A., folio .

His Worship the MAYOR OF BOOTLE (John Wells, Esq.)—A parcel of Pamphlets, chiefly local.

Mr. F. K. WILSON, Bootle—Report of the School Board, 1888.

Mr. WRIGLEY, Bootle—Harry Joscelyn; Fettered yet Free; Airy Fairy Lilian; Portia; Geoffrey Stirling; Women are Strange; Probation; Gladys; Poppy; Martydom of Madeleine; God and the Man; Fair Faces and True Hearts; Eyre of Blendon; Our Set; Love and Life; Ione; Second Thoughts; Belinda; 52 v. in all.

CATALOGUES FROM THE FOLLOWING LIBRARIES:—

Birmingham, Hindley, *Mason Science College, Nottingham, Oldham, Portsmouth, Runcorn, St. Helens, West Bromwich, Whitehaven.

REPORTS FROM THE FOLLOWING LIBRARIES:—

Aston Manor, Battersea, Birkenhead, Cambridge, Cardiff, Chelsea, Cheltenham, Derby, Handsworth, Halifax, Hanley, Hindley, Leamington, *Liverpool Library, (Lyceum,) Manchester, Newcastle-upon-Tyne, Nottingham, Plymouth, Portsmouth, Runcorn, Sheffield, St. Helens, Stockport, Swansea, Welshpool, Widnes, Wolverhampton, Yarmouth.

All but those marked * are Free Public Libraries.

NEWSPAPERS AND PERIODICALS PRESENTED BY THEIR RESPECTIVE PUBLISHERS.

Alliance News.	Imperial Federation.
Amateur Photographer.	Insurance Gazette of Ireland.
Birmingham and Sheffield Manufacturer's Circular.	Journal of the Clerks of Works' Association.
British and Colonial Printer and Stationer.	Liberal Unionist.
British Temperance Advocate.	Literary Society.
Builder's Weekly Reporter.	Liverpool and Bootle "Evening Times" (3 copies).
Caledonian Railway Company's Time Table.	London and North Western Railway Company's Time Table.
Canadian Gazette.	London and South Western Railway Company's Time Table.
Child's Guardian.	Midland Railway Company's Time Table.
Church Missionary Gleaner.	Miller.
Church Missionary Intelligencer.	Money.
Civil Service Times.	Morning Light.
Cohen's Journal.	Musical Budget.
Colonies and India.	Musical Herald.
Co-operative News.	Personal Rights Journal.
Draper's Record.	Register of Deceased Seamen.
Electrical Review.	Research.
Family Churchman.	Script Phonographic Journal.
Financial Reformer.	Shipping World.
Fire and Water.	Shorthand Journal.
Glasgow and South Western Railway Company's Time Table (2 copies).	South Eastern Railway Company's Time Table.
Good Health.	Temperance Record.
Great Eastern Railway Company's Time Table.	Woman's Suffrage Journal.
Great Western Railway Company's Time Table.	Zoophilist.

LIST OF DONORS AND DONATIONS
TO THE
FREE PUBLIC MUSEUM.

- Mr. J. POTTER BRISCOE, F.R.H.S., Nottingham—A collection of Moths and Butterflies.
- Mr. CAIRNS, Bootle—A Moth caught near the Town Hall.
- Mr. D. CLAGUE, Liverpool—A Fossil changing into Gypsum; specimens of Bauxite, Redonda, Barytes, and of Haematite from local rocks.
- Mr. HENRY COLLIER, Bootle—West Indian Beetles (living).
- CROSBY BRICK AND TILE COMPANY—Terra Cotta Busts of the Rt. Hon. W. E. Gladstone, M.P., and of the late Earl Beaconsfield.
- Mr. D. DALTON, Bootle—Section of a Yucca Stem.
- Mr. LAURENCE J. DUNN, Seaforth—Specimens of Rocks, Fossils, and Corals from Costa Rica.
- Mrs. ELLIS, Bootle—A live Turtle.
- Captain FERGUSON, Bootle—Bronze Figures, Coins, Lamps, Figures, &c. from the excavations at the Pyramids; a Turkish Towel with figured border; two Maori War Clubs; a piece of a Bronze Gun from Trafalgar Bay; pieces of Stone, Marble, &c., and a pair of Earrings from the ruins of Olympia; Marble from Mars Hill, Athens; Alabaster from Mehemet Ali's Mosque, Cairo; Turkish Slippers, Spoons, and Sandals.
- Mr. JAMES FERRY, Bootle—A Moth taken in Bootle.
- Mr. FRASER, Bootle—A Copper Retort and Brass Stand.
- Mrs. GARDINER, Bootle—A nest of a Weaver Bird; a Flying Fish.
- Mr. P. D. HEAN, Bootle—Implements and Fetich from Dahomey.
- Dr. HEFFERNAN, Bootle Borough Hospital—Skeleton of a Child.
- Mr. JOSEPH HOLME, Liverpool—Fossil Eucrinites and Brachiopods.
- Mr. D. JONES, Bootle—The Skin of a large African Snake.
- Mrs. KITCHEN, Bootle—Specimens of Haematite and Biotite.
- Mr. LANCASTER, Bootle—Fish for Aquarium.
- Mr. J. LUNT, Bootle—A live specimen of an American Snake (*Tropidonotus ordinatus*).
- Mr. W. J. LUNT, Bootle—A Dragon Fly.
- Miss MARSDEN, Bootle—Needlework Picture (Italian Boating Scene), in Frame.
- Mr. MIDGELEY, Bolton—A Coral (*Fungia*), two Slides of Foraminifera.
- Mr. JAMES MOLYNEUX, Bootle—A Moth.
- Messrs. MONK AND NEWELL, Bootle—Fossil Ferns from coal measures, Hindley and Pendleton Railway.
- Mr. OLDHAM, Bootle—A mummified Frog from Grierson's Corn Stores, which probably came from Egypt with the corn.
- Mr. W. POULSON, J.P., Bootle—Bootle Landmarks in 1847, an Oil Painting by Hollis.
- Master HARRY REID, Bootle—Two *Scalaria* Shells from the Bootle Shore.
- Mr. Councillor JOHN VICARS, Bootle—Series of sections of Woods, handsomely mounted in Cardboard Frames; Slide holder for Optical Lantern.
- Mr. H. N. WARREN, Liverpool—Specimen of Crystals of Lead, and of Copper acted on by Sulphur.
- Mrs. WATSON, Bootle—Belgian and other Foreign Coins (25 pieces).
- Mr. WILLIAMS, Bootle—Fish for Aquarium.

LOANS AND LENDERS:—

Mr. J. L. BILBIE, Nottingham—Oil Paintings: Through the Dale. Devon; Donington Park, Leicestershire.

Mr. THOMAS COX, Bootle—Water-Colour Drawing: A Winter Scene, by P. Ghent.

Miss MARSDEN, Bootle—Oil Paintings: The Bubble Boy; Christ and the Woman taken in Adultery, by Paul Veronese; Two Models of Boats.

Mr. G. PARR, Bootle—Art Studies: The Discobulus; The Dying Gladiator.

Mr. JAMES SMITH, J.P., Bootle—Six Water-Colour Drawings, by Orrocks, Watts, and others; an Oil Painting: The Brook by J. D. Mort.

Miss ROSA E. A. WARREN, Everton—Water-Colour Drawing: Shells.

Mr. J. J. OGLE, Curator—Six reproductions in Photogravure, &c., of the works of famous German Artists.

SCIENCE CLASSES 1888-89.

CLASS.	TEACHER	STUDENTS.
Botany - - - - -	Mr. H. LEATON EDWARDS, F.I.C.	12
Chemistry (Inorganic) -	„ „	6
Magnetism and Electricity	„ „	15
Mathematics - - - -	„ „	16
Physiography - - - -	Mr. DANIEL CLAGUE, F.G.S.	17
Geology - - - - -	„ „	13
Steam - - - - -	Mr. J. RENEY SMITH	24
Applied Mechanics - -	„ „	22
	Individual Students	86

MAY EXAMINATIONS
OF THE
SCIENCE AND ART DEPARTMENT
AND
CLASS TEACHING.

RESULTS.

The following successes were obtained by Students attending the Science Classes at the Bootle Free Library, 1887-8.

ADVANCED CERTIFICATES OF THE SECOND CLASS.

Mr. HERBERT G. HEAN - - - - - Magnetism and Electricity.
„ JAMES SMITH - - - - - Botany.

ELEMENTARY CERTIFICATES OF THE FIRST CLASS
AND COMMITTEE PRIZES.

Mr. ARTHUR BRAMHALL - - - - - Magnetism and Electricity.
„ JAMES W. LUNT - - - - - Magnetism, Electricity, and Geology.
„ JOHN WHITEHEAD - - - - - Magnetism and Electricity.
„ FRANK O. CRESSWELL - - - - - Geology.
Miss ELIZABETH McMEEKIN - - - - - Physiography.
Mrs. SARAH SCOTT - - - - - Physiography.

ELEMENTARY CERTIFICATES OF THE SECOND CLASS.

Mr. EDWARD CROOKE	- - - - -	Magnetism and Electricity.
„ ROBERT B. FRASER	- - - - -	Magnetism and Electricity.
„ GEORGE M. THORNTON	- - -	Magnetism and Electricity.
Miss JANE CALLIE	- - - - - - -	Geology, Physiography.
Mr. DANIEL JONES	- - - - - - -	Geology.
Mrs. SARAH SCOTT	- - - - - - -	Geology, Botany.
Mr. OSWALD D. WOOD	- - - - - - -	Geology, Physiography.
Miss CARRIE FRANCIS	- - - - - - -	Botany.
Mr. PETER JAMESON	- - - - - - -	Physiography.
„ JAMES W. LUNT	- - - - - - -	Physiography.

CLASS PRIZES FOR REGULAR ATTENDANCE, ATTENTION
TO STUDIES, AND GOOD WORK IN CLASS.

Mr. A. BRAMHALL	- - - - - - -	Magnetism and Electricity.
„ JAMES W. LUNT	- - - - - - -	Geology.
Miss CARRIE FRANCIS	- - - - - - -	Botany.
Mrs. S. SCOTT	- - - - - - -	Physiography.
Miss E. McMEEKIN	- - - - - - -	Physiography.

11 Prizes and 22 Certificates gained out of classes numbering only 23 Students.

LIBRARY AND MUSEUM ACCOUNT FOR YEAR ENDING 25th MARCH, 1889.

RECEIPTS.				EXPENDITURE.			
To Rates ...	...	...	£140 0 0	By Interest and Re-payment of Loans ...	...	£511 6 0	
" Sale of Catalogues ...	...	...	12 0 10	" Salaries (Librarian and Assistants) ...	...	306 18 0	
" Fines ...	...	...	15 3 2	" Wages of Cleaners ...	48 3 8		
" Waste Paper ...	...	...	0 13 6	" Chandlery ...	11 15 11		
" Book lost ...	...	...	0 5 0			59 19 7	
			28 2 6			3 10 6	
" Carriage Drive Acct., Balance transferred			0 9 3	Uniform for Janitor ...	...	
				" Printing Catalogues ...	79 9 10		
				" Advertising, Postage and Stationery ...	20 8 1		
						99 17 11	
				Books ...	103 17 7		
				" Binding ..	15 4 9		
				" Magazines and Newspapers ...	40 8 1		
						159 10 5	
				Rates, Taxes and Insurance ...	61 2 9		
				" Coal, Gas and Water ...	63 0 0		
				" Furniture and Repairs to building ...	27 6 2		
				" Fire appliances ...	10 3 6		
						161 12 5	
				" Subscription to Library Association ...	1 11 6		
				" Subscription to Art Congress ...	3 10 6		
				" Deputation Expenses to Library Association ...	22 19 0		
						28 1 0	
				" Specimens for Museum ...	6 12 0		
				" Lantern and Appliances ...	19 6 5		
				" Gas for ditto ...	1 14 3		
				" Hire of Slides for ditto ...	1 11 0		
						29 3 8	
				" Expenses, South Kensington Collection ...	1 19 6		
				" Carriage of Pictures ...	0 14 2		
						2 13 8	
				" Furnishing Account, Balance transferred		36 7 5	
				" Cases, &c., Account, proportion charged to 1888-9 Account ...		69 11 2	
						£1,468 11 9	

£1,468 11 9

FREE LIBRARY AND MUSEUM ACCOUNT FOR THE YEAR ENDING 25TH MARCH, 1889.
EXPENDITURE OUT OF LOANS.
BUILDING ACCOUNT.

RECEIPTS.	EXPENDITURE.
	By Balance as per last Statement £669 5 4

CARRIAGE DRIVE ACCOUNT.

To Balance as per last Statement £0 9 3	By Balance transferred to Library Account... .. £0 9 3
--	--

FURNISHING ACCOUNT.

To Balance as per last Statement £191 12 1	By Book Cases, Chairs, &c. £227 19 6
" " transferred to Library Account... .. 36 7 5	
	£227 19 6

LIBRARY CASES, &c., ACCOUNT.

To Library Account—proportion charged to 1888-9 Account £69 11 2	By Balance as per last Statement £146 4 11
" Balance 82 7 9	" Polishing Cases 5 14 0
	£151 18 11
	" Balance 82 7 9
	£151 18 11

GEORGE MILNE,
Borough Accountant.

BOROUGH OF BOOTLE-CUM-LINACRE.

THIRD GENERAL REPORT OF THE FREE LIBRARY AND MUSEUM COMMITTEE.

PRESENTED TO THE COUNCIL, APRIL 9th, 1890.

THE Committee have pleasure in reporting to the Town Council the continued and growing success of the Institutions under their charge. During the year 1889-90, there has been an increase of eight thousand works issued from the Library, bringing the year's outgo of books for Home Reading and Reference to more than fifty thousand. The roll of borrowers has also greatly increased. A large number of sea-going persons, when in port for a few days, make use of the privilege of borrowing books of a recreative character for reading in the News-Room; this accounts to some extent for the somewhat large percentage of fiction issued, but as much of the best thought of the age is cast in this form of literature, and as great care is exercised in the choice of good fiction, this is the less to be regretted. It is gratifying to notice the well-thumbed appearance of volumes on Engineering and other technical works, for which there is a good demand. The Second Supplement to the Catalogue shows that the Committee have striven to meet the demand for instructive books and standard literature. The donations to the Library amount to three hundred out of nearly eleven hundred added during the year. Special mention should be made of the Chairman's gift of a complete copy of the last edition of the Encyclopædia Britannica and Index, in all 25 large volumes, and the free acquisition of a set of the Abridgments of Specifications of Patents, which consist of materials in 164 volumes for the history of patented articles used in all the principal manufactures of the country.

There has been a falling off in the number of visits made to the Museum and to the Reading Room. The latter is doubtless owing to improved trade and consequent decreased leisure of the visitors. The Museum was entirely or partially closed to the public for a considerable time, owing to the successful Hospital Bazaar last May, and the subsequent exhibition of drawings and plans relating to the proposed Police Courts. The total number of visitors to the Reading Room nearly reached one hundred and eighty-two thousand, and to the Museum eight thousand five hundred.

The Committee recognising the importance of encouraging habits of study among the people have agreed with the Syndicate of the University of Cambridge to keep in stock for sale, a supply of their Syllabuses of Home Study, and to provide the works recommended therein for public use in the Library. A special room has also been set apart for the convenience of students, for whom greater quietude than the news-room affords is desirable. Improvements have been introduced in the Reading Room which have greatly increased its usefulness. The Museum Addresses have been continued. The Science Classes, under the joint control of this Committee and the Committee of the Liverpool Science and Art Classes, have been increased in number, and encouragement given for their establishment by providing rooms and light free. There has been a satisfactory growth in the number of Science students, from 23 in the first season and 86 in the second to 114 in this the third season of their establishment. The per-centage of passes—71 per cent.—at the May examination of the Science and Art Department was higher than the average for the whole country. If the present rate of increase in students continue, the Committee will be obliged to ask the Council for a special grant on behalf of the Science Classes, under the provisions of the Technical Instruction Act, 1889.

The Free Popular Lectures have been continued, and increased in number from twelve or thirteen to eighteen during the past season.

The means of the Committee have not allowed of purchases for the Art Room, but the following pictures have been added to the permanent collection:—"A Study of a Head" (oil), by R. Fowler, presented by the Chairman, Mr. Councillor Vicars; "A Farmyard at Childwall" (water colour), by A. Claude Strachan, presented by the ex-chairman, Dr. Bark, J.P., and "A Conversation" (oil), artist unknown, but of the School of Hogarth, by Mr. H. H. Winstanley. Particulars of many valuable loans appear in the Curator's Report hereunto annexed. To the gentlemen and ladies, and to the firms who have given or lent so many beautiful objects the thanks of the Committee are tendered.

The Report of the Librarian and Curator, and the Financial Statement which follow, give further and more detailed information.

JOHN VICARS,

CHAIRMAN.

THIRD GENERAL REPORT
OF THE
LIBRARIAN AND CURATOR,
PRESENTED TO THE
FREE LIBRARY AND MUSEUM COMMITTEE,
MARCH 27TH, 1890.

GENTLEMEN,

Your Librarian and Curator begs to report for the year ending March 25th, 1890, the work of the several departments of the Free Library and Museum has been as follows :—

THE READING ROOM.—The Statistical Table I. appended, shows the attendance of visitors during each month of the year. The list of newspapers and periodicals now supplied to the Reading Room, page 13, includes several high-class magazines, which the Committee have added to the former supplies. This extra provision is greatly appreciated by the visitors to the Reading Room. Reading cases, of an improved design, have been supplied for the magazines and high-class weekly papers, a wall-rack provided for forty trade and specialist papers, and a table rack for the principal monthly periodicals. The results are seen in the improved neatness, and more efficient oversight of the room, the full display of the serial resources of the Reading Room, and the greater readiness of reference which the reader experiences. Several business directories and annuals have been placed on one of the tables, without restriction as to their use. These are frequently used, and no instance of abuse of this privilege has come to the knowledge of your Librarian.

THE STUDENTS' ROOM.—A portion of the East Room, on the ground floor, has been divided by a partition from the rest of the room, and has, since last November, been reserved for the use of students, who have given an undertaking against loss through the privileges accorded, and whose entry upon the Register of Students has been approved by the Committee. At present there are 17 persons on the Register. It is to be hoped that the consideration shown for their convenience will lead to a large accession to the roll in the coming year.

THE LIBRARY.—Seven hundred and seventy-four volumes have been bought, and three hundred and seventeen given—thus making a total of one thousand and ninety-one volumes added to the Library during the year. A list of donors and donations is printed in the appendix. A second supplementary catalogue was prepared by your Librarian and the staff, and published last November; it contains entries for all additions to the date of its publication. Classified Tables (II.—V.) of Stock and Issue appear in the appendix. The present number of borrowers is 1,648, against 1,159 at the date of last report—a net increase of 489. Three hundred and seven books have been bound or re-bound, and sixty-six re-sewn or re-covered during the year. This does not include new books bought ready bound from the publishers' sheets in Duro-Flexile binding. Many small repairs to bindings have been done by the staff. One hundred and seventy-seven written or personal applications have been made to borrowers for the return of overdue books, but in only nine instances has it been necessary to address the guarantor. Four books have been lost and replaced at the expense of the borrowers. Three volumes—the total value of which is 8s. 6d.—have been lost and not recovered. In one case both the borrower and the guarantor had left the town and could not be traced. In two cases fraudulent addresses were given on the application form. A small number of syllabuses for home study, prepared by Cambridge graduates, has been sold. When these excellent guides to reading are better known one may confidently predict a better sale. The Library possesses 490 pamphlets, of which 146 are local—a manuscript catalogue of which is being prepared. Through the courtesy of the Editor of the *Boole Times*, from time to time, lists of books recently added, or bearing on special subjects, with descriptive or commendatory notes by your Librarian, were published in that paper.

THE MUSEUM.—Addresses have been given in the Museum as follows:—

By Mr. Councillor J. Vicars, Chairman of the Committee,

Nov. 28th, 1889 "Cuttle-fishes and their Relations."

By Mr. G. F. Moore, late Demonstrator in Zoology,
University College, Liverpool,

Feb. 20th, 1890 "Hands and Feet."

By your Curator,

Nov. 14th, 1889 "The Structure and Growth of Wood."

Dec. 12th, ,, "How to start and stock an Aquarium."

Jan. 9th, 1890 "Some Extinct Animals."

„ 16th, ,, „ „ (second Address)

Feb. 6th, ,, "Wild Flowers of the District."

Through the unfortunate recent illness of the Chairman, the delivery of several addresses promised has had to be deferred to a later date than comes within the range of this report. The attendance at the above-named addresses has varied from 20 to 50 persons. Small fresh-water aquaria were exhibited during the summer months. Your Curator has prepared for publication "A Guide to the Birds in the Museum." It is hoped the issue of this, at an early date, will increase the popularity of the Museum. Table I. in the appendix, reports the numbers attending the Museum during the year. Objects have been lent to teachers for the illustration of lessons, and every effort made to render the collections as useful as possible to students.

THE ART ROOM.—The South Kensington Museum Loans of the previous year were changed in July last for a fine collection of illustrations of Abyssinian and Turkish Textiles, Chinese Pottery, Electrotypes, Wood Carvings, and Musical Instruments, Photographs of Objects in H.R.H. the Prince of Wales' Collection of Indian Presents, Coloured Photographs from Original Designs, by E. J. Poynter, R.A., Illustrations from the *Musée Graphique*, and Etchings of Objects in the South Kensington Museum. A selection of Original Drawings for their various publications was lent for six months by Messrs. Cassell & Co. Limited. These were returned in January. The Autotype Co. of London, have recently sent, on loan for four months, 35 frames, containing excellent reproductions of Photographs and of Pictures by eminent Artists. Further loans, by Messrs. J. Smith, J.P., C. Wells, J.P., Miss Marsden, and others are mentioned in detail in the appendix. The Permanent Collection has been increased by three good pictures. The attendance in the Art Room and Museum is reported in Table I. of the appendix.

LECTURES.—Eighteen Free Lectures have been delivered during the Winter season. While many were very well attended, others have been but thinly attended, the latter in nearly every instance clashing with dates fixed for concerts and large public meetings in the Town Hall. The Oxy-Hydrogen Lime-Light Lantern, under the direction of your Librarian and Sub-Librarian, was used for the illustration of nearly every lecture. The lantern arrangements have been greatly improved through the valuable suggestions and active co-operation of the Chairman, Mr. Councillor Vicars. The following is a list of the Lectures delivered:—

By Baron L. Benas, Esq., J.P., Vice-President,
 Liverpool Literary and Philosophical Society,
 Nov. 12th, 1889 ... "The Art Treasures of Italy and the Vatican."

By Wm. Hewitt, Esq., B.Sc.,
Nov. 19th, 1889 ... "Varieties of Mankind."

By Capt. Edward Stubbs, R.N.,
Nov. 26th, 1890 ... "Our Light-houses and Light-ships."

By Rev. F. Grensted, M.A.,
Second Master Merchant Taylors' School, Crosby,
Dec. 3rd, 1889 ... "The Moon and its Volcanoes."

By James Birchall, Esq., ex-President,
Liverpool Literary and Philosophical Society,
Dec. 10th, 1889 ... "English Abbeys and Monastic Life."

By J. W. Scholefield, Esq., J.P.,
Dec. 17th, 1889 ... "Charles Kingsley's Novels."

By Osmond W. Jeffs, Esq.,
Jan. 7th, 1890 ... } "Our British Scenery: its characteristics and
origin."

By Frank J. Leslie, Esq., F.R.G.S.,
Jan. 14th, 1890 ... } "How Lancashire fought for the King in the
Great Civil Wars."

By Colonel C. O. Ellison (read by the Curator),
Jan. 21st, 1890 ... "Holland: its cities, highways, and waterways."

By Professor F. S. Carey, M.A.,
Jan. 28th, 1890 ... "Shooting Stars."

By R. K. Dent, Esq., Librarian, Free Library, Aston,
Feb. 4th, 1890 ... "Devonshire: historic, legendary, and picturesque."

By E. W. Hope, Esq., M.D.,
Feb. 11th, 1890 ... "Healthy Homes."

By Rev. James Bodel, P.A.,
Feb. 18th, 1890 ... "The Boy, the Youth, the Man."

By Rev. Griffith Ellis, M.A.,
Feb. 25th, 1890 ... "A Trip to the East."

By J. Bark, Esq., J.P., M.R.C.S.,
Mar. 4th, 1890 ... "The Mechanism of the Voice."

By G. F. Moore, Esq., late Demonstrator in Zoology,
University College, Liverpool.
Mar. 11th, 1890 ... "The Lobster,"

By W. R. Brewster, Esq.,
Mar. 18th, 1890 ... "Italian Cities."

By John Vicars, Esq.,
Mar 25th, 1890 ... "Glimpses at Continental Cities."

GENERAL.—Five thousand copies of an eight-paged Circular of Information respecting the Free Library and Museum and the Lectures and Classes in connection therewith, were printed and circulated in the Borough at the commencement of the Winter. Applications for sample copies of this Circular have been received from Libraries in many distant towns, including one in the United States.

Good order has been maintained throughout the year, and no serious damage done to the property of the Committee.

JOHN J. OGLE,
Librarian and Curator.

TABLE I—ATTENDANCE OF VISITORS TO THE READING ROOM AND MUSEUM.

Month ending the 25th of	Full Days Open.	Mornings Open.	Attendance in Museum.	Attendance in Reading Room.	Month ending the 25th of	Full Days Open.	Mornings Open.	Attendance in Museum.	Attendance in Reading Room.
1889.					1889.				
April	22	3	860	15,943	October ...	21	5	516	13,321
May	21	5	*267	12,813	November ...	22	4	499	14,436
June	21	4	993	11,691	December ...	21	4	425	14,174
July	22	4	1,142	12,756	1890.				
August	20	5	1,037	11,816	January...	20	6	543	15,073
September	23	4	886	13,160	February ...	22	4	660	18,431
					March ...	20	4	662	19,696

Average Full Day's
Attendance.

Full Days Open—255.
Mornings Open—52.

Total Attendance—

In Museum 8,490
In Reading Room...173,010

181,800

Average Morning's
Attendance.
6
209
215

* Open only 7 Full Days and 3 Mornings.

TABLE II.—STATEMENT OF STOCK IN THE LIBRARY.

LENDING DEPARTMENT.

No. of Vols. in Stock.	Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography and Travel.	Moral Science.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Science.	Technical Literature.	General and Unclassed Works.	TOTAL.	SUMMARY.
At date of last report.	395	47	258	749	90	231	1529	51	448	153	255	4,206	No. of Volumes in Stock, March 25/89, 5,624 Additions since By purchase, 774. By donations, 317.
Added since By Purchase ...	131	18	26	157	4	0	221	9	58	31	59	714	
By Donation ...	6	9	5	15	1	8	6	1	6	6	19	82	
March 25th, 1890.	532	74	289	921	95	239	1756	61	512	190	333	5,002	
REFERENCE DEPARTMENT.													
At date of last Report	28	15	24	418	9	45	3	31	454	191	200	1,418	Total in Library, March 25/90.
Added since By Purchase ...	0	1	7	4	0	2	1	7	12	8	18	60	
By Donation ...	2	2	3	4	0	3	1	0	12	171	37	235	
March 25th, 1890	30	18	34	426	9	50	5	38	478	370	255	1,713	
													6,715.

TABLE III.—ISSUE OF BOOKS FOR HOME READING.

The Month ending the 25th of	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography, and Travel.	Mental and Moral Science.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Science.	Technical Literature.	General and Unclassed Works.	TOTAL Issue.	Average Issue.	
	Full Days.	Friday Mornings.													Per Full Day.	Per Friday Morning.
April, 1889.....	22	3	81	4	38	171	6	25	3139	4	53	62	82	3665	161	35
May "	21	5	53	2	28	138	8	20	2978	9	54	49	66	3405	155	21
June "	21	4	53	1	21	107	10	18	2374	10	36	31	59	3020	138	26
July "	18	4	28	1	20	82	5	11	2195	8	37	37	45	2469	132	21
August "	20	5	67	2	31	97	4	24	2879	8	45	30	53	3240	153	32
Sept. "	23	4	78	7	36	110	4	24	3207	8	61	56	52	3643	152	32
Oct. "	21	5	74	7	27	139	6	31	3179	8	61	43	80	3655	167	28
Nov. "	22	4	86	5	49	152	9	40	3545	18	50	56	120	4130	182	31
Dec. "	21	4	77	9	29	156	5	21	3276	12	69	53	112	3819	176	27
Jan., 1890	20	†6	78	8	38	155	10	18	3491	12	90	50	121	4071	191	39
Feb. "	22	4	84	12	46	174	15	22	3919	9	68	67	134	4250	187	34
March "	20	4	72	2	37	195	11	28	3409	6	55	58	114	3987	192	34
	251	52	831	60	400	1676	93	282	37591	112	679	592	1038	*43354	166	31

† Including the Morning of New Year's Day.

* Total No. of Volumes, 44,232.

TABLE IV.—ISSUE OF BOOKS FOR REFERENCE.

The Month ending the 25th of	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography and Travel.	Mental and Moral Science.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Science.	Technical Literature.	General and Unclassed Works.	TOTAL.	Average Issue.	
	Full Days.	Friday Mornings.													Per Full Day.	Per Friday Morning.
April, 1889	22	3	18	3	20	77	2	11	474	10	33	25	177	850	37	7
May "	21	5	20	17	21	48	6	18	214	1	23	16	70	454	19	8
June "	21	4	16	11	14	38	3	4	192	2	10	21	35	346	15	5
July "	19	4	7	13	8	43	2	8	169	4	14	28	23	319	15	5
August "	20	5	17	11	11	42	2	7	174	2	17	23	24	330	15	4
Sept. "	23	4	29	8	18	54	10	18	275	4	31	36	39	522	21	7
Oct. "	21	5	24	3	19	56	4	11	285	2	27	37	46	514	23	6
Nov. "	22	4	20	3	16	46	8	14	381	4	27	34	47	600	25	8
Dec. "	21	4	8	5	6	57	1	7	353	2	17	15	20	491	22	7
Jan., 1890	20	†6	23	22	21	55	4	24	287	3	16	26	36	517	24	4
Feb. "	22	4	47	15	23	72	7	16	468	9	37	32	68	794	34	9
March "	20	4	46	22	16	76	12	19	545	8	50	67	90	952	45	10
	252	52	275	133	193	664	61	157	3818	51	302	360	675	*6639	25	7

† Including the Morning of New Year's Day.

* Total No. of Volumes, 6,850.

TABLE V.—ISSUE IN EACH CLASS WITH PER-CENTAGES
ON THE ENTIRE ISSUE.

Class.	Total Issue.	Per-centage on the whole	Class.	Total Issue.	Per-centage on the whole
Biography ...	1,106	2.2	Poetry ...	439	.8
Philology and Literary History...	193	.4	Prose Fiction ...	41,409	82.8
Religion ...	581	1.2	Fine Arts ...	163	.3
Sociology, Political History, Topogra- phy and Travel...	2,340	4.7	Mathematical and Natural Science...	981	2.0
Mental and Moral Science ...	154	.3	Technical Literature	952	1.9
			General and Un- classified Works ...	1,713	3.4
			All Classes ...	50,043	

LIST OF NEWSPAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOM.

DAILIES—Liverpool Courier, Journal of Commerce, Mercury, Post, *Evening Times, Evening Echo, Evening Express. London Chronicle, Daily News, Standard, Daily Telegraph, and Times. Manchester Guardian.

WEEKLIES—*Alliance News, *Amateur Photographer, Athenæum, Bootle Times, *British and Colonial Printer and Stationer, *Builder's Weekly Reporter, Building News, *Canadian Gazette, *Civil Service Times, *Colonies and India, *Contract Journal, *Draper's Record, Electrical Review, *Electrician, Engineering, English Mechanic, *Family Churchman, Fun, Funny Folks, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), Judy, *Money, *Morning Light, Nature, *Our Programme (the Liverpool Sunday Society Journal), *Phonetic Journal, Punch, Queen, Spectator, *Temperance World, *Weekly Empire.

MONTHLIES—Argosy, *Assure, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, *Cohen's Journal, Contemporary Review, Cornhill Magazine, *Educational Times, English Illustrated Magazine, *Financial Reformer, *Good Health, Good Words, Harper's Magazine, *Imperial Federation, *Insurance and Financial Gazette, *Journal of the Clerks of Works Association, *Liberal Unionist, Longman's Magazine, Macmillan's Magazine, Magazine of Art, *Miller, Musical Budget, *Musical Herald, *Nature Notes, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, *Personal Rights Journal, *Practical Patentee, *Practical Photographer, *Register of Deceased Seamen, *Research, *Script Phonographic Journal, *Shipping World, Sunday Magazine, Universal Review, *Women's Suffrage Journal, *Women's Temperance Journal, *World's Provider, *Zoophilist.

OCCASIONAL—Times' Parliamentary Debates, *Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

*All marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC LIBRARY AND READING ROOM.

- ABERYSTWYTH UNIVERSITY COLL., Wales—Calendar of the University College of Wales, 18th Session, 1889-90.
- ANONYMOUS—Sir Syed Ahmed on Indian Politics, 2 copies.
- THE AUTHOR, (ANONYMOUS)—William Hedley, the inventor of railway locomotion on the present principle, 3 copies.
- Mr. J. BARK, J.P., M.R.C.S., (Author)—Naso-Pharyngeal Polypi, with Frog-face deformity.
- MESSRS. G. BELL & SONS—Schoolmaster's Calendar.
- Mr. H. ARNOLD BEMROSE, M.A., F.G.S. &c.—Derby Public Museum: Alphabetical Index to the collection of Minerals.
- Mr. W. N. BLAIR—The salt water supply to the Public Baths, Bootle.
- BRITISH MUSEUM TRUSTEES—Catalogues of Marsupialia and Monotremata, 1888; Chelonians, 1889; Fossil Fishes, pt. 1, 1889; Fossil Cephalopoda, 1, 1888.
- Mr. T. B. BROWNE, (Publisher)—The Advertiser's A.B.C. Directory.
- Mr. J. BRUCE—Service afloat in the Sumter and Alabama, by Admiral Semmes.
- MESSRS. CASSELL & Co.—Cassell's Illustrated Almanack, 1890.
- Miss LOUISA CLEGG—Washing for Love, by Mrs. Meredith.
- THE COMMISSIONERS FOR METROPOLITAN PUBLIC LIBRARIES (per Mr. J. H. Quinn)—Report of a Conference, 25th February, 1889.
- MESSRS. COPE & Co.—Copies of selections from original contributions by James Thomson, and the Smoker's Garland.
- Mrs. R. M. CRAWSHAY—Byron—Shelley—Keats. (Women's Prize Essays).
- Mr. W. DENT-DENT, J.P.—28 volumes of Magazines, &c., and several Pamphlets.
- MESSRS. F. H. DOUGAL & Co.—Index Register to next of Kin.
- Mr. F. W. EDWARDS, (Author)—The adoption of a more perfect system of Technical Instruction by the Liverpool School Board (2 copies).
- Mr. J. H. FARMER, Town Clerk—Catalogue of the Southport 11th Annual Exhibition of Pictures; Local Government Chronicle, 1889.
- FINANCIAL REFORM ASSOCIATION—Reform Almanack, 1890.
- FIRESIDE NEWS OFFICE—Fireside News, 1888-89.
- Mr. T. FORMBY—A list of the writings of W. T. Watkin, by T. Formby and W. Axon; Smoker's Text Book, by J. Hamer.
- GLASGOW & SOUTH WESTERN RAILWAY COMPANY—Tourist Guide, (2 copies).
- Rev. F. F. GRENSTED, M.A.—(Author) The Airless and Waterless condition of the Moon.
- Mrs. ISABELLA I. HASTINGS—Lytton's Strange Story; Trollope's Sir Harry Hotspur; Collin's Dead Secret; Grant's Dead Tryst.
- Mr. HAYNES—Christ Church Parochial Statement, 1888-'89.
- Mr. J. HEYWOOD—British Industries in Danger, by R. Boyd; Commercial Federation of the British Empire, by S. S. Rigg.
- Mr. C. H. HUNT—The Deemster, by Hall Caine.
- Miss IKIN—The Divine Architect, by J. M. Wilson; Good-bye Sweetheart, by R. Broughton.
- H.M. INDIA OFFICE—Art Manufactures of India, by T. N. Mukharji.
- Dr. W. KNIGHTON (Author)—Struggles for Life, 3rd edition.
- Mr. LANCASTER—14 volumes (with the exception of a few odd numbers) of the English Mechanic and World of Science, 1878-'84; Goldsmith's Animated Nature.

Mr. C. H. LEET, F.R.C.S.—The Ship's Surgeon of To-day (2 copies).

Mr. LENNARD—Capt. Gronow's Recollections (First and Second Series); Collection of scarce Chap books; An edition of Duck's Poems.

Mr. H. B. LENNARD (Author)—Copies of Euripides' Ion and Alcestis.

LIBRARIES: Catalogues from the following:—Aston Manor; Birkenhead; Bristol; Liverpool Lyceum; Newcastle-upon-Tyne; Nottingham; Oldham; Rochdale.

REPORTS from the following: Aston Manor; Battersea; Birkenhead; Birmingham; Blackburn; Blackpool; Cambridge; Cardiff; Cheltenham; Clapham; Clerkenwell; Derby; Mitchell Library, Glasgow; Halifax; Handsworth; Hanley; Hereford; Kensington; Leamington Spa; Nicholson Institute, Leek; Leices-ter; Liverpool; Manchester; Newcastle-upon-Tyne; Maimo iles Library, New York; Norwich; Nottingham; Plymouth; Portsmouth; Preston; Runcorn; Salford; Sheffield; Smethwick; Southampton; South Shields; St. Helens; Swansea; Wednesbury; West Brom-wich; Whitehaven; Widnes; Wimple-don; Wolverhampton; Yarmouth.

LIVERPOOL ENGINEERING SOCIETY—Transactions, Vols. 5, 8, 9, and 10.

LIVERPOOL GEOLOGICAL ASSOCIATION (per Mr. D. Clagne, F.G.S.)—Journal, Vol. 8.

LIVERPOOL SEAMEN'S ORPHAN INSTITUTION—Report, 1888.

LIVERPOOL SELF-HELP EMIGRATION SOCIETY—Second Annual Report.

Rev. F. MINTON, M.A. (Author)—Capital and Wages; The Welfare of the Millions.

NATIONAL ASSOCIATION FOR THE ADVANCE-MENT OF ART—Transactions of the Liverpool Meeting.

Mr. A. E. NOTLEY—Notley's Bookkeeping.

Mrs. PLATTS—A parcel of Pamphlets (12 items).

Sir H. C. RAWLINSON, C.B.—A Battling Life in the Civil Service, by Mr. T. Baker.

ROYAL COLLEGE OF MUSIC—Report of the Council, etc.

ROYAL DUBLIN SOCIETY—Scientific Pro-ceedings, Vol. 6 (N. S.), parts 3-6; Scientific Transactions, Vol. 4 (Series 2), parts 2-5.

Mr. J. W. SCHOLEFIELD, J.P.—Haggard's, She, and King Solomon's Mines. Oliphant's Altira Peto; Barrow's Lavengro; Le Fanu's Uncle Silas, and Besant's Revolt of Man.

Mr. HENRY SELL—Sell's Dictionary of the World's Press, 1890; Sell's Directory of Telegraphic Addresses.

Mr. W. R. SKINNER—Mining Manual, 1888.

Mr. G. SMITH, C.I.E., I.L.D. (Author)—Life of Stephen Hislop.

Mr. JAMES SMITH, J.P.—Natural Law in the Spiritual World, by Dr. Drummond.

SMITHSONIAN INSTITUTION, U.S.A.—Reports for 1867, '69, '70, '74, and '76; Joseph Henry and the Magnetic Telegraph.

SOCIETY OF ACCOUNTANTS AND AUDITORS—List of Members, etc. (2 copies).

MESSRS. SWAN, SONNENSCHEIN & Co.—The Modern Rack.

SOCIETY FOR THE SUPPRESSION OF VIVI-SECTION—The Vivisection Controversy.

Mr. T. TONGE—ixth Annual Report of the Chamber of Commerce and Board of Trade, Denver, Colorado, U.S.A.

Mr. Councillor JOHN VICARS—Babington's Manual of British Botany; Encyclopædia Britannica, 9th edition, 26 v; Catalogues of the following Art Museums:—Musée de Lille; Musée Wiertz and Musées Royaux at Brussels; Musée d'Anvers; Musée de l'Etat at Amsterdam, and English Guide thereto; Portraits du Siècle, Brussels Museum.

Mr. J. E. M. VINCENT—Australian Irrigation Colonies (folio illustrated).

Mr. JOHN WADDIE (Author)—Divine Philosophy: a Poem.

Alderman Sir JAMES WHITEHEAD, London—Artisan's Official Reports of the Paris Exhibition, 1889.

Mr. H. WILLIAMS—Douglas Jervold's News-
paper, 1846-'48, 4 vols.

Mr. JAMES WILSON—About 40 volumes of old books.

Mr. E. WORRALL—The Silent Comforter, in the Moon Type for the Blind.

See also List of Periodicals supplied to the News Room.

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

-
- Mr. BARK, J. P., M.R.C.S., Eng.—Water Colour: a Farm Yard at Childwall, by A. Claude Strachan.
- Mrs. T. BARTON—A Grey Parrot, mounted in glass case.
- Mr. W. BLACKBURN—Two Snake Skins from Pernambuco.
- Mr. F. BOND—Fossil Wood from South America.
- Mr. W. DENT-DENT, J. P.—West Australian Shells, and Ancient Indian Coins.
- Mr. J. H. HARDING—Specimens of Phosphates from the West Indies; two snakes from Chittagong; several specimens of an Ascidian. and two Marine Worms from the bottom of the "Circe," West Indies; an Embryo Shark.
- Sergeant HEYWOOD—A Skull of a Dog.
- Mr. R. ROBERTS—Concretions from the Stomach of Horses.
- Mr. JAMES SMITH, J. P.—Specimen of Gold Quartz matrix, from Nova Scotia.
- Mr. Councillor JOHN VICARS—Flowers wrought in Iron, from the Wauter-Koeck Works, Brussels; A Study of a Head, in Oils, by R. Fowler; A setting of Herring-Gull's Eggs, from Hilbre Island; and two specimens of Spatangus Purpureus, from Dulas Bay.
- Mr. WHITING—Japanese Sword and Sheath, from Tokio; Chinese Medicine Tea; Coffee Beans, from Straits Settlements; Japanese Playing Cards.
- Mr. R. WILLIAMSON—A Snake from Akassa, Rio Negro (length 3 feet 10½ inches).
- Mr. WILSON—A Death's-Head Moth, from a cargo of Tobacco; Leaf Insect, from Logwood imported from S. America.
- Mr. H. H. WINSTANLEY—Oil Painting of the School of Hogarth.
-

LOANS AND LENDERS.

- THE AUTOTYPE COMPANY, London—35 frames of Autotype re-productions of celebrated Pictures, Photographs, etc.
- MESSRS. CASELL & Co., Ltd., London—12 Original Drawings for their various publications.
- Mr. T. COX, Bootle—Water Colour Drawing, by P. Ghent.
- Mr. W. HUNTER, Bootle—A Decorative Panel—"Contemplation."
- Mr. R. LAWSON, Liverpool—Dutch Interior (Oil), by J. Van Brée.
- Miss MARSDEN—Oil Paintings: The Bubble Boy; Christ and the Woman taken in Adultery, by Paul Veronese; Two Models of Boats.
- Mr. G. PARR, Bootle—Art Studies: The Discobulus, the Dying Gladiator.
- Mr. JAMES SMITH, J. P., Bootle—12 Water Colour Drawings, by Orrocks, J. T. and L. M. Watts and others; Oil Painting, by J. D. Mort; Photogravure: "The Rhymester and His Victim."
- Miss ROSA E. A. WARREN, Liverpool—Water Colour: "Shells."
- Mr. C. WELLS, J. P., Bootle—"Ruins of the Forum," by Panini; "Madonna and Child," by Murillo and Zurbaran; "A Bit of the Thames," by T. Hines.
- Mr. WOODWARD, Bootle—Two Proof Engravings, after Sir Noel Paton; Six fine old Oil Paintings.

SCIENCE CLASSES, 1889-90.

SUBJECT.	TEACHER.	Number of Students on Register.
Applied Mechanics - - - -	J. RENEY SMITH - - - -	26
Botany - - - - -	J. J. OGLE - - - - -	9
Geology - - - - -	D. CLAGUE, F.G.S. - - - -	11
Machine Construction & Drawing	R. STEVENSON - - - - -	50
Magnetism and Electricity - -	A. EVANS - - - - -	15
Mathematics - - - - -	W. GARNER - - - - -	24
Mineralogy - - - - -	D. CLAGUE, F.G.S. - - - -	6
Physiography - - - - -	„ „ - - - - -	10
Steam - - - - -	J. RENEY SMITH - - - -	18

114 Individual Students attend the Classes.

169 entries

MAY EXAMINATIONS
OF THE
SCIENCE AND ART DEPARTMENT
AND
CLASS TEACHING.

RESULTS.

*The following successes were obtained by Students attending the Science Classes
at the Bootle Free Library, 1888-9.*

ADVANCED CERTIFICATES OF THE FIRST CLASS,
WITH QUEEN'S PRIZE.

Mr. W. A. BRYCE	- - - - -	Applied Mechanics.
„ D. R. GORDON	- - - - -	Applied Mechanics.

ADVANCED CERTIFICATES OF THE SECOND CLASS.

Mr. C. W. L. BROWNSON	- - -	Applied Mechanics.
„ W. A. BRYCE	- - - - -	Steam.
„ C. CHRISTIAN	- - - - -	Steam.
„ D. R. GORDON	- - - - -	Steam.
„ J. GOULD	- - - - -	Steam.
„ G. H. HEATHCOTT	- - - - -	Applied Mechanics.
„ P. JAMIESON	- - - - -	Physiography.
Miss E. JONES	- - - - -	Physiography.
Mr. R. KNOWLES	- - - - -	Physiography.
„ L. F. PAYNE	- - - - -	Magnetism and Electricity.
Miss E. RICHARDSON	- - - - -	Physiography.
Mr. G. M. THORNTON	- - - - -	Magnetism and Electricity.
Mrs. S. WALLACE	- - - - -	Physiography ; Geology.
Mr. O. W. WOOD	- - - - -	Physiography.

ELEMENTARY CERTIFICATES OF THE FIRST CLASS.

Mr. JOHN BALMER	- - - - -	Applied Mechanics.	
„ JOHN STRACHAN	- - - - -	Applied Mechanics.	A
„ S. J. LETT	- - - - -	Magnetism and Electricity.	
„ A. BRAMHALL	- - - - -	Inorganic Chemistry.	A
„ D. GORDON	- - - - -	Inorganic Chemistry.	
„ A. R. PRITCHARD	- - - - -	Geology.	
„ A. W. FORREST	- - - - -	Steam.	A
„ R. L. HUGHES	- - - - -	Steam.	

ELEMENTARY CERTIFICATES OF THE SECOND CLASS.

Mr. J. GRIFFITH	- - - - -	Mathematics.	
„ S. J. LETT	- - - - -	Mathematics.	
„ G. M. THORNTON	- - - - -	Mathematics.	
„ T. BIRKETT	- - - - -	Applied Mechanics.	
„ A. W. FORREST	- - - - -	Applied Mechanics.	
„ A. J. SUTCLIFFE	- - - - -	Applied Mechanics.	
„ W. A. BRYCE	- - - - -	Magnetism and Electricity.	
„ C. CHRISTIAN	- - - - -	Magnetism and Electricity.	
„ R. MCGREGOR	- - - - -	Magnetism and Electricity.	
„ R. MURRAY	- - - - -	Magnetism and Electricity.	
„ J. H. THORNTON	- - - - -	Magnetism and Electricity.	
Miss M. ANDERSON	- - - - -	Inorganic Chemistry, Geology, Botany.	
„ E. BROWN	- - - - -	Geology, Physiography.	
„ E. CROSSLAND	- - - - -	Geology.	
„ E. RICHARDSON	- - - - -	Geology.	
Mr. W. AULD	- - - - -	Botany.	
„ J. A. FOSTER	- - - - -	Botany.	
„ H. K. LEWIS	- - - - -	Botany.	
Mrs. S. WALLACE	- - - - -	Botany.	
Mr. C. W. L. BROWNSON	- - - - -	Steam.	
„ G. HOFFMASTER	- - - - -	Steam.	
„ H. L. HOUSTON	- - - - -	Steam.	
„ J. LOCKETT	- - - - -	Steam.	
„ J. STRACHAN	- - - - -	Steam.	
Miss IDA ROBB	- - - - -	Physiography.	

LOCAL PRIZES.

- A PRESIDENT'S PRIZE** (value £5), was awarded to Mr. W. A. BRYCE, for successes in Applied Mechanics, Steam, and Magnetism, and Electricity.
- A CHAIRMAN'S PRIZE** (value £5), was awarded to Mr. S. J. LETT, for successes in Inorganic and Organic Chemistry (Theoretical and Practical), Magnetism, and Electricity, and Mathematics.
- AN EXTRA SCIENCE PRIZE** (value £2), was awarded to Mr. J. STRACHAN, for successes in Machine Construction, Applied Mechanics, and Steam.
- THE MODEL PRIZE OF £2**, for the best Mechanical Model, was gained by Mr. GEORGE HOFFMASTER.

CLASS PRIZES FOR REGULAR ATTENDANCE, ATTENTION TO STUDIES, AND GOOD WORK IN CLASS.

Mr. G. M. THORNTON	- - - - -	Mathematics.
„ W. A. BRYCE	- - - - -	Applied Mechanics.
„ J. H. THORNTON	- - - - -	Magnetism and Electricity.
Miss META ANDERSON	- - - - -	Geology.
Mr. A. R. PRITCHARD	- - - - -	Geology.
„ H. K. LEWIS	- - - - -	Botany.
„ D. R. GORDON	- - - - -	Steam.
Miss E. BROWN	- - - - -	Physiography.

14 Prizes and 52 Certificates out of classes numbering 86 individual students.

RECEIPTS.			EXPENDITURE.		
To Rates ... ..	...	£1441 0 0	By Interest and Repayment of Loans...	...	£512 10 5
" Fines ... ..	...	23 11 2	" Salaries (Librarian and Assistants)	...	334 11 0
" Sale of Catalogues	...	9 15 1	" Cleaning ... ..	...	44 13 8
" Damage to Books	...	0 6 0	" Uniform for Janitor...	...	3 5 9
" " Glass	...	0 3 9	" Printing Catalogues...	10 1 0	
" Sale of Syllabuses	...	0 2 7	" Advertising, Stationery and Postage	15 11 8	
" Use of Rooms	...	11 12 9			25 12 8
		45 11 4	" Books, Binding, Magazines and Newspapers		245 5 1
			" Rates, Taxes and Insurance	55 7 6	
			" Coal, Gas and Water	63 15 7	
			" Furniture and Repairs	81 4 1	
			" Subscription to Library Association	3 3 0	
			" Expenses attending Meeting of do.	27 5 0	
			" Expenses, <i>re</i> -South Kensington Loan		30 8 0
			" Collection	4 3 0	
			" Carriage of Pictures...	1 14 4	
			" Travelling Expenses		5 17 4
			" Cases Account. Balance transferred		1 12 6
					82 7 9
		£1,486 11 4			£1,486 11 4
LIBRARY &c., CASES ACCOUNT.					
To Library and Museum Account ...	...	£82 7 9	By Balance as per last Statement	...	£82 7 9
LIBRARY BUILDING ACCOUNT.					
To Loan	...	£700 0 0	By Balance as per last Statement	...	£669 5 4
			" Stamps on Mortgage	...	0 17 6
			" Balance	...	29 17 2
		£700 0 0			£700 0 0

GEO. MILNE, Borough Accountant.

BOROUGH OF BOOTLE.

FOURTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE.

PRESENTED TO THE COUNCIL, MAY 13th, 1891.

THE Committee have pleasure in reporting to the Town Council the continued success of the Institutions under their charge. The year's out-go of books has reached in round figures fifty-six thousand—an increase of six thousand as compared with that of last year. The roll of borrowers has increased by more than three hundred. During the three years and a month that the Lending Library has been open more than two thousand eight hundred persons have been borrowers for a longer or shorter period, and of these close upon two thousand are still availing themselves of the use of the Library. The proportion of fiction issued has gone down from 83 to 78 per cent. of the total issue. The Committee assure the Council and the public that a vigilant watch is kept over the choice of works of fiction admitted to a place in the Library, and they are glad to record that the works of the noblest writers of the day are among those in most constant demand.

There has been a falling off in the number of visitors to the Museum, but a considerable increase in the use made of the Reading Room. The total number of visits recorded is more than two hundred thousand.

The arrangement with the Liverpool Science and Art Classes Committee in force last year has been continued. A Class in Colouring mechanical drawings was held in the summer, and during the current winter there have been held eight classes in seven science subjects, with a total of 209 entries by 150 individual students. The Committee have been put to further expense on account of furniture light and fire, for the accommodation of the Classes, and it has become a necessity for some provision to be made for the expense of the continuance of these classes, without infringing on the limited fund for books, pictures, specimens and free lectures. The present

time is opportune for placing the whole matter of Scientific and Technical Instruction on a firm and permanent basis, out of money to be paid to the Council under the provisions of the Local Taxation (Customs and Excise) Act of 1890.

Besides the Science Classes, a class in Shorthand has been held at the Library. Thirty-five students were enrolled during the first quarter.

The appearance of the Art Room has been greatly improved by the addition of a number of excellent reproductions from decorative paintings, which were acquired with the aid—to the extent of 50 per cent. of the purchase money—of the Science and Art department.

The Committee again have to thank ladies and gentlemen for loans of valuable pictures, particulars of which are contained in the Curator's report annexed. Special mention should be made of the Mayor's (Mr. Councillor Vicars) gift of an oak exhibition case for wood sections; of Messrs. Walker and Roberts' gift of a beautiful screen of ornamental hard woods, and water colour drawings of the trees yielding the materials; and of Mr. G. Y. Tickle's gift of an engraving by George Cruikshank: "The Worship of Bacchus," together with the characteristic autograph of the artist. Thanks are also due and are hereby tendered to the gentlemen and lady who have given Lectures and Museum addresses during the season.

The Committee have granted to the Tudor branch of the Selborne Society, the free use of a room for its winter meetings; recognising the great service such a society renders to the Museum by fostering a love of nature in the inhabitants of the district.

The Report of the Librarian and Curator and the Financial Statement which follow give further and more detailed information.

JOHN LYON,

Chairman.

FOURTH GENERAL REPORT

OF THE

LIBRARIAN AND CURATOR,

PRESENTED TO THE

FREE LIBRARY AND MUSEUM COMMITTEE,

MARCH 26TH, 1891.

GENTLEMEN,

Your Librarian and Curator begs to report for the year ending March 25th, 1891, the work of the several departments of the Free Library and Museum has been as follows :—

THE READING ROOM.—The Statistical Table I, on page 8, shows the attendance of visitors during each month of the year. In November and December several papers of small value were missed from the Reading Room, and extra vigilance was therefore exercised in the oversight of the room, with the result that on December 4th, a man was detected walking away with a copy of the *Alliance News*, taken from the newspaper rack, in his pocket. On Dec. 6th, when charged with the theft before the magistrates, it was stated that he had suffered an injury to his head and that he was not quite accountable for his actions. He was bound over to appear again for judgment any time within the ensuing three months. Since then no papers have been missing from the Reading Room. A List of Magazines, Newspapers, and Periodicals supplied to the Room is furnished in the Appendix.

THE STUDENTS' ROOM.—The floor of the Students' Room has been covered with cork linoleum, and furnished with a large table and book-rests. The number of persons entitled to use it has increased from 17 to 38. Its facilities for quiet study are greatly appreciated.

THE LIBRARY.—During the year, six hundred and ninety-five volumes have been bought for, and one hundred and fifty-four given to the Library, making an addition of eight hundred and forty-nine volumes. Table II, on

page 9 will show the numbers added in each class. The list of donors and donations is given at page 14. The use made of the Library may be learned from Tables III and IV, pages 10, 11. A third supplementary catalogue had been prepared and was published in September last; it contains entries for all additions up to that time. The present number of borrowers is 1974, as against 1648 at date of last report, a net increase of 326. During the year three hundred and twenty-five books have been bound or re-bound, and forty-eight re-sewn or covered anew. These numbers are exclusive of books ordered to be bound direct from the publishers' sheets, in Chivers' Patent Duro-flexile Binding, which is practically indestructible, so long as the paper will wear. Many books have also been repaired by the staff. Two hundred and twenty-nine written or personal applications have been made to borrowers for the return of over-due books; but in only three cases has it been necessary to appeal to the guarantor for help in recovering a book. Not a single volume has been lost during the past year. The Cambridge Syllabuses for Home Study have been kept on sale; and a little book of Reading Lists on special subjects was prepared by your Librarian and the Staff, and published last June: of this about a hundred copies have been sold. The Library now possesses five hundred and ninety-five pamphlets, of which one hundred and eighty-four are of a local character. A small number of volumes illustrating the history of Bootle, has recently been purchased, to form the nucleus of a Library of Local Literature. Printed matter done in Bootle offices, books or pamphlets by natives or residents, reports of local societies, histories containing allusions to Bootle, as well as drawings and photographs of places and buildings, would be warmly welcomed as gifts to the Local Collection. An arrangement has been made with the Health Department for the supply of information as to houses where infectious disease is reported to exist, and prompt means are now taken in all cases where notice has been given to the Inspector, to prevent the return to the Library of any book sent out to an infected house. Such books are burned and replaced by new copies.

THE MUSEUM.—In June last, a "Handy Guide to the Birds in the Bootle Museum," prepared by your Curator, was published. It consists of forty-four pages, crown octavo size, with an original illustration and a map, and contains a general account of Birds and their structure, with the distinctive marks, habits and uses of the different families, as far as possible expressed in simple language. Neat labels, with an English and the technical

name for each family, have been placed in the Bird Cases, and the names of the orders have been written up on the outside. Skeletons of a Pigeon, a Woodpecker, a Parrot, and the foot and wing bones of a fowl have been purchased and added to the collection. The British moths and butterflies collected by Mr. Harrison, of Rice Lane, Walton, and presented by him before the opening of the Museum, have been carefully looked over, and the cases containing them have been glazed and brought together, to be henceforth known as the "Harrison Collection of British Moths and Butterflies." It forms a good example of what a working man can accomplish in the study of nature. It is greatly to be regretted that the limited means of the Committee have not allowed of the purchase of further specimens, or even of the provision of proper accommodation for the efficient display and storage of the specimens already possessed. The practice of introducing groups of animals mounted so as vividly to show the manner of life, or the life history, is now an approved one in all good museums, and it is desirable that such a practice should be introduced here. A Museum should also contain examples of animal, vegetable, and mineral products used in the arts, shown side by side with the natural species to which commerce is indebted for them. It is impossible to do this unless funds be provided beyond the penny rate at present available for the whole institution.

THE ART ROOM.—The South Kensington Museum loans of the previous year were changed last August for a collection of European Textiles, Modern Pottery, Persian Arms and Armour, Electrotypes, Fictile Ivories, Chromolithographs of Japanese Pottery, Photo-chromo-lithographs of Textile Fabrics, and Photographs of Chinese work. A full list of ladies and gentlemen who have contributed loans will be found at page 16. In the estimate for the year a small allowance was made for the purchase of Reproductions of Decorative Paintings; and a successful application was made to the Science and Art Department for a grant in aid of the purchase of 50 examples of the art of Germany and Italy in its most flourishing periods. These have been suitably framed and hung in the Art Room, and an annotated catalogue has been prepared by your Curator, and is now appearing in the *Boottle Times* through the courtesy of the Editor. Two fine engravings of pictures after Lethière—"Virginius" and "Junius Brutus"—have also been purchased. These, with the handsome gifts of Messrs. Walker and Roberts, and of Mr. G. Y. Tickle, have given a new and attractive aspect to the room.

FREE LECTURES.—Eighteen Free Lectures have been delivered during the Winter Season. The attendance at each has varied from 1 to 300 persons. The Optical Lantern was used in the illustration of most of the lectures. The thanks of the Committee are due to the Mayor for the loan of his own superior lantern on certain special occasions. The following were the lectures given :—

1890.

- | | | |
|-----------------------------------|--------|---|
| Nov. 11—Rev. F. F. GREYSTED, M.A. | ... | “Ancient Egypt.” |
| „ 18—J. MICHAEL WILLIAMS, Esq. | ... | { “The Wings & Wing-cases of Insects.” |
| „ 25—W. ROWLANDSON, Esq. | ... .. | { “The Coaching Days and Early Days of Railways.” |
| Dec. 2—H. E. THOMPSON, Esq. | ... .. | { “Ambulance Work, with practical demonstration. |
| „ 9—W. J. DENT, Esq. | ... .. | { “Scenes, grave and gay, from English Literature” (a Recital Lecture.) |
| „ 16—R. CH. DAVIES, Esq. | ... .. | { “The Life and writings of Longfellow.” |

1891.

- | | | |
|--|--------|--|
| Jan. 6—J. BIRCHALL, Esq. | ... .. | { “European Channels of Trade in the Middle Ages.” |
| „ 13—J. POTTER BRISCOE, Esq., F.R.H.S. | ... | { “Bells and their Associations.” |
| „ 20—JOHN VICARS, Esq. (The Mayor) | ... | { “Types of Animal Life.” |
| „ 27—F. W. EDWARDS, Esq. | ... .. | { “The Origin and Growth of Trade Guilds.” |
| Feb. 3—JOHN BARK, Esq. J.P., M.R.C.S.... | ... | “Down the Thames.” |
| „ 10—JOHN J. OGLE, Librarian | ... .. | { “The Story of the Printed Book.” |
| „ 17—REV. GRIFFITH ELLIS, M.A. | ... | { “Oxford and its Colleges.” |
| „ 24—A. E. WORKMAN, Esq. | ... .. | { “The History of Music.” |

- Mar. 3—R. K. DENT, Esq. { “Shadows and Footfalls in Old London.”
- „ 10—I. C. THOMPSON, Esq., F.L.S., { “An Hour with the
F.R.M.S. { Microscope.”
- „ 17—W. R. BREWSTER, Esq. “Rome.”
- „ 24—J. W. SCHOLEFIELD, Esq., J.P. { “Russell Lowell and
the Biglow
Papers.”

MUSEUM ADDRESSES.—With the help of Miss E. M. Wood, Mr. D. Clague, F.G.S., Mr. R. H. Day, Mr. J. W. Scholefield, J.P., and Mr. Harold Wyatt, Junr., the Museum Addresses have been continued another season. Literary and Art topics have been for the first time introduced. The attendance has varied from 8 to 60 persons; but at every address some persons showed their interest by staying behind to ask questions. The following is the list:—

1890.

- Nov. 6—THE CURATOR “Books on Natural History.”
- „ 15—D. CLAGUE, Esq., F.G.S. “Ancient Dragons.”
- Dec. 8—J. W. SCHOLEFIELD, Esq., J.P. { “A plea for non-scientific
Literature—Poetry, Fiction,
Essays.”
- „ 11—THE CURATOR “The Build of a Bird.”
- „ 18—R. H. DAY, Esq. “The value of form in plant life.”

1891.

- Jan. 15—THE LIBRARIAN “Aids in reading Shakespeare.”
- „ 29—THE CURATOR “Some familiar birds.”
- Feb. 5—HAROLD WYATT, Jun. Esq. “Beverages of the Breakfast Table.”
- „ 12—MISS E. M. WOOD “Pictures from the Early Masters.”
- „ 26—R. H. DAY, Esq. “How plants spread.”

GENERAL :—A second issue of five thousand copies of the “Circular of Information respecting the Free Library and Museum” was printed last October, and circulated in the homes of the Borough. Good order has been maintained throughout the year, and no serious damage has been done to the property of the Committee. The staff of assistants remains unaltered.

JOHN J. OGLE,

LIBRARIAN AND CURATOR.

TABLE 1—ATTENDANCE OF VISITORS TO THE READING ROOM AND MUSEUM.

Month ending the 25th of	Full Days	Mornings Open.	Attendance in Museum.	Attendance in Reading Room.	Month ending the 25th of	Full Days	Mornings Open.	Attendance in Museum.	Attendance in Reading Room.
1890					1890				
April	21	4	751	15,393	October	21	5	430	15,154
May	21	4	650	13,646	November	22	4	493	16,229
June	22	4	795	15,866	December	21	4	265	16,642
July	21	5	895	15,682	1891				
August.....	21	4	935	14,966	January	19	5	419	16,596
September	23	4	678	15,550	February	23	4	670	21,847
					March	20	4	543	18,846

Full Days Open	255.	Total Attendance—	Average Full Day's	Average Morning's
Mornings Open	51.	In Museum	Attendance.	Attendance.
		In Reading Room ...	28	6
			720	252
			<u>748</u>	<u>258</u>
			203,941	

TABLE II -- STATEMENT OF STOCK IN THE LIBRARY.

LENDING DEPARTMENT.

No. of Vols in Stock.	Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography, and Travel.	Mental and Moral Science.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Science.	Technical Literature.	General and Unclassed Works.	Local Literature.	Total.	No. of Volumes in Stock, March 25/90, 6,715. Additions since— By purchase, 695. By donation, 154. Total in Library, March 25/91.	
At date of last Report.	532	74	289	921	95	239	1756	61	512	190	333	—	5002		
Added since.															
By Purchase ...	39	6	15	40	16	14	143	20	34	14	105	—	446		
By Donation ...	10	6	6	14	—	3	20	—	5	1	34	—	99		
March 25th, 1891	581	86	310	975	111	256	1919	81	551	205	472	—	5547		
REFERENCE DEPARTMENT.															
At date of last Report.	30	18	34	423	9	50	5	38	478	370	255	3	1713		
Added since.															
By Purchase ...	16	12	—	115	1	7	—	17	31	9	25	16	249		
By Donation ...	20	1	1	5	—	—	—	2	12	7	7	—	55		
March 25th, 1891	66	31	35	543	10	57	5	57	521	386	287	19	2017	7,564	

TABLE III.—ISSUE OF BOOKS FOR HOME READING.

The Month ending the 25th of	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography and Travel.	Mental and Moral Science.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Science.	Technical Literature General and Unclassed Works.	Total Issue.	Average Issue.	
	Full Days.	Friday Mornings.												Per Full Day.	Per Friday Morning.
April, 1890.....	21	4	84	10	37	192	6	33	3481	10	79	50	4126	188	45
May "	21	4	100	7	33	250	2	31	3335	9	88	55	4019	185	32
June "	22	4	85	7	21	141	8	37	3401	6	79	54	3940	173	31
July "	16	4	50	5	19	113	10	19	2435	6	32	45	2822	170	26
August "	21	4	76	6	39	147	7	30	3358	15	42	70	3908	179	38
Sept. "	23	4	113	4	36	182	9	31	3412	31	76	64	4171	176	31
Oct. "	21	5	100	4	44	201	16	46	3346	15	91	59	4154	190	34
Nov. "	22	4	93	7	47	240	17	33	3497	23	82	52	4301	192	22
Dec. "	21	4	71	8	52	171	10	33	3167	12	55	70	3895	180	26
Jan., 1891	19	5	88	7	40	170	15	32	3238	11	66	53	3940	200	29
Feb. "	23	4	164	11	56	212	14	29	3765	16	99	73	4642	197	28
March "	20	4	164	8	61	184	12	29	3355	5	71	69	4175	202	31
	250	50	1188	84	485	2203	126	383	39790	159	860	714	*48093	187	31

† Including the Morning of New Year's Day.

* Total No. of Volumes, 48,702.

TABLE IV.—ISSUE OF BOOKS FOR REFERENCE.

The Month ending the 25th of	OPEN.		Biography.	Philology and Literary History.	Religion.	Sociology, Political History, Topography and Travel.	Mental and Moral Science.	Poetry.	Prose Fiction.	Fine Arts.	Mathematical and Natural Science.	Technical Literature.	General and Unclassed Works.	Total.	Average Issue.	
	Full Days.	Friday Mornings.													Per Full Day.	Per Friday Morning.
April, 1890	21	4	38	22	32	95	15	20	464	16	41	29	130	902	41	9
May "	21	4	26	13	10	79	2	8	302	7	35	44	65	591	26	9
June "	22	4	31	11	14	60	5	11	327	8	34	52	132	685	30	8
July "	18	4	24	8	9	55	1	13	395	2	14	37	115	673	35	10
August "	21	4	15	14	16	93	6	27	401	4	31	31	105	743	33	11
Sept. "	23	4	13	19	19	101	23	15	377	1	48	45	87	748	31	8
Oct. "	21	5	22	12	13	71	6	5	349	11	46	45	109	689	30	10
Nov. "	22	4	31	7	12	67	3	9	296	15	31	75	84	630	27	8
Dec. "	21	4	19	3	9	66	10	6	239	2	29	34	87	504	23	6
Jan., 1891	19	+5	40	3	10	52	5	9	325	18	28	39	99	628	31	7
Feb. "	23	4	38	26	47	73	4	13	414	13	48	74	202	952	40	9
March "	20	4	26	13	29	103	7	8	453	7	63	39	124	872	42	6
	252	50	323	151	220	915	87	144	4342	104	448	544	1339	*8617	32	9

+ Including the Morning of New Year's Day.

* Total No. of Volumes, 8,836.

TABLE V.—ISSUE IN EACH CLASS WITH PER-CENTAGES
ON THE ENTIRE ISSUE.

Class.	Total Issue.	Per- centage on the whole.	Per- centage last year.	Class.	Total Issue.	Per- centage on the whole.	Per- centage last year.
Biography ...	1,511	2.7	2.2	Poetry ...	527	.9	.8
Philology and Literary History..	235	.4	.4	Prose Fiction ...	44,132	77.8	82.8
Religion ...	705	1.2	1.2	Fine Arts ...	263	.5	.3
Sociology, Political History, Topogra- phy and Travel...	3,118	5.5	4.7	Mathematical and Natural Science	1,308	2.3	2.0
Mental and Moral Science ...	213	.4	.3	Technical Literature	1,258	2.2	1.9
				General and Un- classified Works ...	3,440	6.1	3.4
				All Classes	56,710		

LIST OF NEWSPAPERS AND PERIODICALS

PLACED IN THE

FREE PUBLIC READING ROOM.

DAILIES—*Liverpool* : Courier, Journal of Commerce, Mercury, Post. *Evening Times, Evening Echo, Evening Express. *London* : Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester* : Guardian.

WEEKLIES—*Alliance News, *Amateur Photographer, Athenæum, Bootle Times, *British and Colonial Printer and Stationer. *Builder's Weekly Reporter, Building News, *Canadian Gazette, *Civil Service Times, *Colonies and India, *Contract Journal, *Draper's Record, *Electrical Review, *Electrician, Engineering, English Mechanic, Fun, Funny Folks, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), Judy, *Money, *Morning Light, Nature, *Our Programme (the Liverpool Sunday Society Journal), *Phonetic Journal, *Primrose League Gazette, Punch, Queen, Seafaring, Spectator, *Timber Trades Journal, *Weekly Empire, *Weekly Witness, Work.

MONTHLIES—Argosy, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, *Cohen's Journal, Contemporary Review, Cornhill Magazine, *Educational Times, English Illustrated Magazine, *Financial Reformer, Fortnightly Review, Gentleman's Magazine, Good Words, *Greater Britain, Harper's Magazine, *Imperial Federation, *Insurance and Financial Gazette, *Inventor, *Journal of the Clerks of Works Association, *Liberal Unionist, Longman's Magazine, Macmillan's Magazine, Magazine of Art, *Miller, *Monthly Journal, Murray's Magazine, *Musical Herald, *Nature Notes, New Review, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, *Personal Rights Journal, *Practical Patentee, *Practical Photographer, *Register of Deceased Seamen, Review of Reviews, *Script Phonographic Journal, *Shipping World, Sunday Magazine, *University Correspondent, *Western World, *Zoophilist.

OCCASIONAL—Times' Parliamentary Debates, *Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table. *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

*All marked thus * are presented.*

LIST OF DONORS AND DONATIONS TO THE FREE PUBLIC LIBRARY AND READING ROOM.

- Messrs. W. H. ALLEN & Co., London—Civil Service Directory, 1890.
- ANONYMOUS.—Statistical Atlas of India, 1886.
- Mr. H. C. BEASLEY, Wavertree.—“The Life of the British Trias” (a pamphlet).
- Mr. W. F. BLAKE, London.—“Mind Your Own Business” (2 copies).
- Mr. Councillor BLUNDELL.—Books as follows:—“Memoirs of Sir H. Havelock”; “Scottish Nation,” 2 vols.; “Eminent Englishmen,” 15 vols.; “Memoirs of Napoleon,” 2 vols.; Douay Bible; Greek New Testament; Derham’s “Physico-Theology”; Paterson’s “Roads”; Campbell’s “Pleasures of Hope”; Cobbett’s “Tour in Scotland”; Montgomery’s “West Indies”; Ovid’s “Metamorphoseon”; “The Champion, 1850”; “Chamber’s Journal,” 1860-61; “Cook’s Journal,” volumes 5, 7, and 9; “Penny Magazine,” vol 2; “St. Paul’s Magazine,” 8 vols.; “Chamber’s Information,” 2 vols.; “All the Year Round,” 16 vols.; “Chamber’s Papers,” vols. 3, 4, 7; “Lectures to Young Men”; Dickens’s Novels, 5 vols.; “Ten of Diamonds”; Wetherell’s “Hills of the Shatemuc”; “Tales from Blackwood”; Charles Lever’s Novels, 3 vols.; Daunt’s “Hugh Talbot”; Sue’s “Rival Races,” 3 vols.; Carleton’s “Irish Peasantry”; Shakespeare’s Works in 1 volume; “Venetian History,” 2 vols; Goodrich’s “Sara and her Famous Sailors”; Priestley’s “Lectures on History”; “Letters of Junius”; French “Newspaper Reading Book”; “Siecle de Louis XIV.”; “Memoirs of Princess Henrietta Caracciolo”; and other volumes, making about 100 in all.
- The BOROUGH HOSPITAL (per the Secretary).—43rd Annual Report, 1890.
- Miss MAGGIE BRADLEY.—“Doctor Antonio,” “True as Steel,” and four other volumes.
- The TRUSTEES OF THE BRITISH MUSEUM.—Catalogue of Birds, vols. 13, 15, 18 (1890); Catalogue Fossil Reptilia, part 4, 1890; Guide to the Exhibition Galleries; Geology and Palaeontology, 1890.
- Mr. MONTAGU BROWN, F.Z.S.—12th Report of the Leicester Museum Committee.
- The LEIGH BROWN TRUSTEES.—“Pasteur and Rabies,” by T. M. Dolan.
- Mr. J. STONE BURBERRY, West Cowes.—Gilman’s “Profit-sharing.”
- MESSRS. CASSELL & Co., London.—Illustrated Almanac, 1891.
- Miss F. P. COBBE (the authoress).—“The Scientific Spirit of the Age.”
- Mr. A. CONSTABLE.—Catalogue of the Birds in the Provincial Museum, Lucknow.
- Messrs. COPE, Liverpool.—Smoke-room Booklets, as published.
- Mr. R. N. CUST (the author).—“Shrine of Lourdes,” “Sorrows of Anglo-Indian Life,” “Poems of Many Years and Many Places,” “Pictures of Indian Life,” “Notes on Missionary Subjects,” “Linguistic and Oriental Essays,” 2 vols.; “Modern Languages of the East Indies,” “Modern Languages of Africa,” 2 vols.
- Mr. J. T. DANSON, Grasmere.—Danson’s “Wealth of Households.”
- Mr. J. H. FARMER (Town Clerk).—“Lord Dunraven’s Report on the Sweating System,” “Sergeant Ballantyne’s Experiences,” “The Eight Hour’s Movement,” by C. Bradlaugh; “The Bootle Corporation Act, 1890,” “18th Annual Report of the Local Government Board, 1889.”
- The GLASGOW AND SOUTH-WESTERN RAILWAY Co.—“Tourist’s Guide.”
- Mr. W. M. GRISWOLD, Harvard, U.S.A.—“Directory of Writers.”
- Mr. A. HALY, Colombc.—Annual Report of the Colombo Museum, Ceylon, 1890.
- Mr. HAYNES.—Trinity Presbyterian Church of England Annual Report, 1889; Presbyterian Church (Peel Road) Annual Report; An Old Map of London.
- Mr. S. W. HEATON (publisher).—“The University Correspondent,” Nos. 1 to 5.
- Mr. E. HOWARTH, Sheffield.—“List of Plants collected chiefly in the neighbourhood of Sheffield by J. Salt.”
- The IRISH LOYAL AND PATRIOTIC UNION (per the Secretary).—The Publications of the Society for 1889.
- The JERSEY COMMERCIAL ASSOCIATION.—“Jersey, Illustrated.”
- LIBRARIES: Catalogues from the following:—Birkenhead (Hand Lists 4 and 5), Blackburn, Bristol, Redland’s Branch, Camberwell, Cambridge, Chelsea, Cheltenham, Fulham (key to classes E, F, I, and K), Liverpool South (Hand List), Marylebone (Lisson Grove Branch), Nelson, Nottingham 6 Class Lists and Supplements), Salford (General Science, Reference Library) South Norwood, Salem, U.S.A. (Finding List, 1890.)

- Reports from : Aston Manor, Battersea, Birkenhead, Bradford, Cambridge, Cardiff, Chelsea, Cheltenham, Clapham, Clerkenwell, Derby, Ealing, Handsworth, Hereford, Kensington, Leamington Spa, Leek (Nicholson Institute), Leicester, Liverpool Athenæum, Manchester, Marylebone, Newcastle-on-Tyne, Northampton, Nottingham, Nottingham Mechanics' Institute, Plymouth, Portsmouth, Runcorn, Salem, U.S.A. (Report and Opening Address), Salford, Sheffield, Smethwick, Southampton, South Shields, Swansea, Wednesbury, West Bromwich, Whitehaven, Widnes, Wimbledon.
- The LIVERPOOL ENGINEERING SOCIETY (per the Secretary).—Transactions, vol 11 and Report, 1889.
- The LIVERPOOL GEOLOGICAL ASSOCIATION (per the Secretary).—Journal, vol 9 (1888-89).
- The LIVERPOOL GEOLOGICAL SOCIETY (per the Secretary).—Proceedings, vol. 6, 1890
- H.M. LOCAL GOVERNMENT BOARD.—"Correspondence, &c., respecting the Housing of the Working Classes."
- Mr. Conncillor J. LYON.—Correspondence of the Earl of Chatham, 4 vols, 1838; "Three Men in a Boat," by J. K. Jerome.
- Mr. C. MADELEY, Warrington.—"Notes on a Collection of Drawings and Sketches," by J. M. W. Turner; "Catalogue of Japanese Paintings," "Catalogue of Specimens to Illustrate the Uses of Bamboo in Japan."
- The MANCHESTER STEAM-USERS' ASSOCIATION (per the Secretary).—"Red-hot Furnace Crown Experiments."
- Mr. T. L. MILLER, Liverpool.—"Efficiency of Gas Engines."
- Mr. F. MORRISON, South Kensington.—"Ruby," by Miss A. Reade.
- The NEWCASTLE SCHOOL OF ARTS, Australia.—Annual Report, 1889.
- The Publishers of "THE NEWS".—A copy of volume 15.
- H.M. PATENT OFFICE.—Abridgments of Patents, 7 volumes.
- Mrs. REID.—"A Selection from the Liber Studiorum of J. M. W. Turner."
- The ROYAL DUBLIN SOCIETY.—Scientific Proceedings, vol. 6, parts 7-9.
- Mr. J. W. SCHOLEFIELD, J.P.—Stephens' "Ecclesiastical Biography," 2 volumes, 1849; Boldrewood's "Robbery under Arms," Williams' "Leaves of a Life," Stewart and Tait's "Unseen Universe."
- The SCOTTISH WIDOWS' FUND SOCIETY.—"Bridges," by J. W. Rundall.
- Mr. E. SERGEANT, Preston, County Palatine of Lancaster.—Report of the Medical Officers of Health, 1889.
- The SOCIETY OF ACCOUNTANTS AND AUDITORS (per the Secretary).—List of Members and Bye-Laws, 1890.
- Messrs. SWANN SONNENSCHN AND Co.—Berdoe's "Healing Art."
- The SOUTHPORT BATHS COMPANY (per the Secretary). "Lancashire: Historical, Statistical, Biographical," part 1.
- The SUNDAY SOCIETY (per the Secretary).—"The Sunday Review, 1883-90."
- The SWEDENBORG SOCIETY (per the Secretary).—"Arcana Coelestia," 2 vols. to complete the work.
- Mr. G. C. THOMPSON (the author).—"Public Opinion and Lord Beaconsfield, 1875-80."
- The UNITED STATES BUREAU OF EDUCATION.—Cutter's "Rules for a Dictionary Catalogue"; Poole's "Organisation and Management of Public Libraries"; Cajori's "Teaching and History of Mathematics in the United States"; "History of Education in Alabama."
- The UNITED STATES GEOLOGICAL SURVEY.—"7th, 8th, and 9th Annual Reports, 1885-88," 4 volumes.
- The UNIVERSITY CORRESPONDENCE COLLEGE London.—"London Matriculation Directory"; "Intermediate Science Directory"; "Intermediate Arts Directory"; "Livy, Book I."
- Mr. Conncillor J. VICARS (Mayor)—Diggle's "Bishop Fraser's Lancashire Life"; Berdoe's "Browning's Message to his Time"; "Webster's Dictionary"; Lankester's "Advancement of Science"; Weismann's "Heredity"; Watson's "Topographical Botany"; Dilke's "Problems of Greater Britain" 2 vols; "Notices des tableaux donnés a la ville de Lyon"; "Catalogue Sommaire des musées de la ville de Lyon"; Figaro Exposition, 1889 (English edition).
- Mr. WOODHALL.—Books as follows:—"La religieuse" par Diderot; "Les oeuvres de Lamartine"; "Les poetes Francaises" par Roche; "Curiosités dramatiques et litteraires," par Lucas; "Les filles de John Bull," par Max O'Rell (P. Blouet); "De la methode," par Descartes; "Pour l'Irlande," par Emile Piché; "Histoire des origines de gouvernement representatif en europe," par Guizot; "Histoire dela revolution d'angleterre," par Guizot; "Siècle de Louis xiv," par Voltaire; The Bull "Ineffabalis" in four languages, Rev. U. J. Bourke; "The Wit and Wisdom of Beaconsfield," and a budget of Latin and French plays by Plautus, Henri Becque, Molière, Francois Coppée, Dumas, and others; in all 21 unbound volumes.

LIST OF DONORS AND DONATIONS
TO THE
FREE PUBLIC MUSEUM.

Mr. J. F. BALDE—Maori War-club.

Mr. E. BARTLETT—Rock specimens from Chesham, Canada.

Mr. W. N. BLAIR—Specimen of Emery Stone (Corundum)

Mr. T. DEMPSEY—Specimen of a Dhabb (N. African Lizard).

Mr. W. N. FYNN, Old Calabar, West Africa.—Models of Images, Masks and Calabash from the Ibo tribe of the Efik race, Niger Delta, and specimens of design in brass work and textiles from Old Calabar.

Mr. FOLLAND—Castor Oil beans, Coffee beans, Cocoa fruit, Palm Oil nuts.

Mr. J. GARNISS—Sulphate Ores from Spain, a Tubularian and a Sea Mouse, in spirit.

Captain HASTINGS—An Egg with double-chick enclosed.

Mr. HAYNES—Jubilee Postage Envelope.

Mr. J. JUMP—Three African Knives.

Mr. T. MOERENS—Specimen of *Limulus Polyphemus*, from Charles river.

Mr. MORRIS—Two Stoat Skins.

Mr. J. OGLE, Carlton, Notts.—Nests and Eggs of the Hedge Sparrow, Chaffinch, Linnet, and Thrush.

Mr. J. J. OGLE, Curator—Pseudomorphs of Salt Crystals from the Dock Estate, specimens of Rock from the Lincoln Ironstone Mines.

Mr. J. ROBERTS, Kirkdale.—A living Beetle (*Acanthoeinus edilis*, male).

Captain SIBTHORPE—Cotton Plant with pods, King Crab, Globe Fish, Shells, Zoophytes, Sea Urchin, grass and moss from the neighbourhood of Pensacola, Florida.

Mr. G. Y. TICKLE—A framed Engraving of Geo. Cruikshank's "Worship of Bacchus," and a framed autograph of the artist.

Mr. Councillor J. VICARS (Mayor)—An Oak exhibition case.

Messrs. WALKER & ROBERTS, Liverpool—A beautiful Screen of polished woods, made to show the decorative effect of the principal hard woods of commerce.

Mr. J. H. WALLACE, Walton—A Soudanese Dagger and a Soudanese Rosary.

Mr. W. WARD—Nest and 3 Eggs of a Swallow, taken from the Corporation Hospital during alterations to the roof.

Mr. H. WYATT, Junr.—Specimen of a Bael fruit.

LOANS AND LENDERS.

THE AUTOTYPE COMPANY, London—35 frames of Autotype re-productions of celebrated Pictures, Photographs, etc.

Mr. W. HUNTER, Bootle—A Decorative Panel—"Contemplation."

Mr. R. LAWSON, Liverpool—Dutch Interior (Oil), by J. Van Brée.

Mr. Hamilton MARR, A.R.C.A., Hockley Heath—Four Oil Paintings: 6 Pastels.

Miss Sophie MARR, Hockley Heath—Five Flower Paintings, in Oil.

Miss MARSDEN—Oil Paintings: The Bubble Boy; Christ and the Woman taken in Adultery, by Paul Veronese; Two Models of Boats.

Mr. G. PARR, Bootle—Art Studies. The Discobulus, the Dying Gladiator.

THE SCIENCE & ART DEPARTMENT—*[See body of Report.]*

Mr. JAMES SMITH, J.P., Bootle—Water Colour Drawings, by J. T. and L. M. Watts and C. Wood; Photogravure: "The Rhymster and His Victim."

Mr. H. SPERNON TOZER, Thursley—Three Oil Paintings.

Miss ROSA E. A. WARREN, Liverpool—Water-colour: "Shells."

Mr. C. WELLS, J.P., Bootle—"Ruins of the Forum," by Panini; "Madonna and Child," by Murillo and Zurbaran; "A Bit of the Thames," by T. Hines.

SCIENCE CLASSES 1890-91.

SUBJECT.	TEACHER.	Number of Students.
Applied Mechanics - -	Mr. J. A. SIMPSON - - <i>Whitworth Scholar.</i>	36
Geology - - - -	Mr. D. CLAGUE, F.G.S. - -	9
Machine Construction & Drawing	Mr. R. STEVENSON - -	65
Magnetism and Electricity -	Mr. A. EVANS - - -	19
Mathematics - - -	Mr. J. MAIDEN - - -	37
Physiography . - -	Mr. D. CLAGUE, F.G.S. -	9
Steam - - - -	Mr. J. A. SIMPSON, - - <i>Whitworth Scholar.</i>	34

Total number of entries	...	...	...	...	...	209
Number of individual Students	...	...	...	...	...	150
Increase of entries as compared with 1889-90	...	...	...	...	...	40
Increase of Students	...	...	...	...	...	36

SHORTHAND CLASS.

TEACHER—MR. J. S. TUMILTY.

No. of Students—First quarter	35
-------------------------------	-----	-----	-----	-----	-----	----

MAY EXAMINATIONS
OF THE
SCIENCE AND ART DEPARTMENT
AND
CLASS TEACHING.

RESULTS.

The following successes were obtained by Students attending the Science Classes at the Bootle Free Library, 1889-90.

ADVANCED CERTIFICATES OF THE FIRST CLASS,
WITH QUEEN'S PRIZE.

Mr. A. B. PRITCHARD	-	-	-	Geology.
S. SCOTT	-	-	-	Geology.

ADVANCED CERTIFICATES OF THE SECOND CLASS.

Mr. A. CUBITT	-	-	-	-	Machine Construction.
„ F. HOWARD	-	-	-	-	Machine Construction.
„ C. HOWELL	-	-	-	-	Machine Construction.
„ J. IMRIE	-	-	-	-	Machine Construction.
„ W. A. ISAAC	-	-	-	-	Machine Construction.
„ J. N. LANG	-	-	-	-	Machine Construction.
„ J. MCKINLAY	-	-	-	-	Machine Construction.
S. SCOTT	-	-	-	-	Physiography ; Botany.
„ G. H. STARKEY	-	-	-	-	Machine Construction.
„ R. STEARER	-	-	-	-	Machine Construction.
„ B. TANNER	-	-	-	-	Physiography.

ELEMENTARY CERTIFICATES OF THE FIRST CLASS,
WITH LOCAL PRIZE.

Mr. J. BAKER	-	-	-	-	Machine Construction.
„ T. BARNES	-	-	-	-	Machine Construction.
„ B. CUNNINGHAM	-	-	-	-	Magnetism and Electricity.

Mr. W. A. DRYSDALE	-	-	-	Steam.
„ J. FALLAS	-	-	-	Machine Construction.
„ J. HARRISON	-	-	-	Machine Construction.
„ C. E. HURST	-	-	-	Machine Construction.
„ A. R. LAVIS	-	-	-	Machine Construction.
„ R. MCGREGOR	-	-	-	Machine Construction.
„ J. C. MAYBRICK	-	-	-	Machine Construction.
„ R. J. MINNS	-	-	-	Applied Mechanics.
„ F. NIBLICK	-	-	-	Applied Mechanics ; Steam.
Miss E. NICHOLSON	-	-	-	Physiography.
Mr. L. F. PAYNE	-	-	-	Machine Construction.
„ A. R. PRITCHARD	-	-	-	Mineralogy.
„ J. W. RATE	-	-	-	Machine Construction.
„ F. RUTHERFORD	-	-	-	Machine Construction.
„ J. SIMPSON	-	-	-	Machine Construction.
„ W. W. SINCLAIR	-	-	-	Machine Construction ; Steam.
„ J. M. SUTCLIFFE	-	-	-	Applied Mechanics.
„ B. TANNER	-	-	-	Geology.
„ M. WEST	-	-	-	Machine Construction.

ELEMENTARY CERTIFICATES OF THE SECOND CLASS,

Miss A. J. ALFORD	-	-	-	Physiography.
„ A. H. BLENFORD	-	-	-	Mathematics (Stage I.)
„ E. BROWN	-	-	-	Mineralogy.
Mr. F. V. BROWN	-	-	-	Machine Construction.
„ J. BURNSIDE	-	-	-	Machine Construction.
„ J. H. COLLIE	-	-	-	Magnetism and Electricity.
„ J. CRIGHTON	-	-	-	Machine Construction.
„ A. DARWARD	-	-	-	Machine Construction.
„ W. A. DRYSDALE	-	-	-	Applied Mechanics.
„ J. ELLIOTT	-	-	-	Machine Construction.
„ D. GORDON	-	-	-	Botany.
„ J. GRIFFITH	-	-	-	Steam.
„ W. H. HALL	-	-	-	Magnetism and Electricity.
„ E. H. H. HAYWARD	-	-	-	Mineralogy.
„ J. HAWTHORNWAITE	-	-	-	Mathematics (Stage I.)

Miss E. E. HUXLEY	-	-	-	Physiography.
„ E. ISHERWOOD	-	-	-	Botany.
„ E. H. ISHERWOOD	-	-	-	Botany.
Mr. J. N. LIANG	-	-	-	Applied Mechanics.
„ J. MCKINLAY	-	-	-	Magnetism and Electricity.
„ J. C. MAYBRICK	-	-	-	Applied Mechanics; Steam.
Miss M. PERCIVAL	-	-	-	Geology; Physiography.
„ J. ROBB	-	-	-	Physiography.
„ S. SCOTT	-	-	-	Mathematics (Stage I.)
„ W. W. SINCLAIR	-	-	-	Applied Mechanics.
„ J. A. STEVENSON	-	-	-	Mathematics (Stage I.)
„ J. STEWART	-	-	-	{ Applied Mechanics; Magnetism and Electricity.
„ R. F. SUTCLIFFE	-	-	-	Machine Construction.
Miss C. E. TANNER	-	-	-	Geology; Mineralogy; Physiography.
Mr. J. THORNTON	-	-	-	Mathematics (Stage I.)
„ A. TURNER	-	-	-	Magnetism and Electricity.
„ L. L. WALLACE	-	-	-	Machine Construction.
Miss A. E. WHITESIDE	-	-	-	Botany.
Mr. E. WILLIAMS	-	-	-	Machine Construction.

LOCAL PRIZES.

THE PRESIDENT'S PRIZE (value £5) was awarded to S. SCOTT, for successes in Geology, Physiography, Botany and Mathematics.

CLASS PRIZES FOR REGULAR ATTENDANCE, ATTENTION TO STUDIES, AND GOOD WORK IN CLASS WERE AWARDED TO

Mr. T. BARNES	-	-	-	Machine Construction.
„ B. CUNNINGHAM	-	-	-	Magnetism and Electricity,
Miss E. NICHOLSON	-	-	-	Physiography (part prize).
Mr. A. R. PRITCHARD	-	-	-	Geology (part prize).
„ J. A. STEVENSON	-	-	-	Mathematics (part prize).
Miss C. TANNER	-	-	-	Geology (part prize); Physiography (part prize).
Mr. J. H. THORNTON	-	-	-	Mathematics (part prize).

A. FREE LIBRARY AND MUSEUM ACCOUNT FOR YEAR ENDING 25TH MARCH, 1891. £r.

21

RECEIPTS.		EXPENDITURE.	
Fines	£26 11 0	Interest and Repayment of Loans	£512 10 4
Sale of Catalogues	8 5 9	Salaries	394 4 4
Damage to Books	0 13 7	Cleaning	43 1 11
" Glass	0 3 0	Uniform for Janitor	5 19 0
Sale of Syllabuses, Guides, &c.	0 13 4	Printing Catalogues	10 7 0
Damage to Picture	0 6 6	Advertising, Stationery and Postage	26 6 9
Science and Art Department		Books, Binding, Magazines & Newspapers	322 12 7
Grant, towards purchase		Rates, Taxes and Insurance	34 0 6
of Pictures	13 19 3	Coal, Gas and Water	101 15 8
		Furniture and Repairs	49 13 7
Rates	50 12 5	Subscription to Library Association	1 1 0
	1,565 3 8	Expenses attending Meeting of do.	30 0 0
		Expenses, <i>re</i> South Kensington Loan Collection	2 2 3
		Pictures, Framing and Carriage	66 14 9
		Travelling Expenses	7 19 5
		Specimens for Museum	7 7 0
			£1,615 16 1

GEO. MILNE,

Borough Accountant.

BOROUGH OF BOOTLE.

THE FIFTH

GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM
COMMITTEE.

FOR THE YEAR ENDING MARCH 25TH, 1892.

BOOTLE :

BOOTLE PRINTING AND PUBLISHING Co., LTD., 107, BALLIOL ROAD.

1892.

FREE LIBRARY AND MUSEUM COMMITTEE.

1890 - 91.

MR. COUNCILLOR LYON, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY CHAIRMAN.

MR. ALDERMAN IBBS.

„ „ WEBSTER.

„ COUNCILLOR BLUNDELL.

„ „ GERAGHTY.

„ „ JOHNSON.

MR. COUNCILLOR THOMPSON.

„ JAMES BRUCE.

DR. PATRICK CANAVAN.

MR. J. W. SCHOLEFIELD, J.P.

DR. T. F. YOUNG, J.P.

And THE MAYOR, MR. COUNCILLOR JOHN VICARS, J.P.

1891 - 92.

MR. COUNCILLOR LYON, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN IBBS.

„ „ WEBSTER.

„ COUNCILLOR GERAGHTY.

„ „ JOHNSON.

„ „ SWYNY.

MR. COUNCILLOR THOMPSON.

„ JOHN BLUNDELL.

„ JAMES BRUCE.

DR. P. CANAVAN.

MR. J. W. SCHOLEFIELD, J.P.

And THE MAYOR, MR. COUNCILLOR JOHN VICARS, J.P.

TOWN CLERK:

J. H. FARMER.

LIBRARIAN AND CURATOR

JOHN J. OGLE.

BOROUGH OF BOOTLE.

FIFTH GENERAL REPORT OF THE FREE LIBRARY AND MUSEUM COMMITTEE. PRESENTED TO THE COUNCIL, MAY 11th, 1892.

THE Committee have again the pleasure of reporting an increased public use of the Institutions under their charge. The year's issues of books have been in round numbers sixty-six thousand—more than nine thousand in advance of the previous year. The organisation of a Children's Department and the preparation of a special Children's Catalogue, have been important parts of the work of the year. Nearly five thousand volumes have been issued to children since the opening of this department in August last. The percentage of fiction read by the borrowers is rather higher than it was last year, but the utmost care continues to be exercised in the exclusion of works of a pernicious or unwholesome tendency.

The comfort of readers has been consulted by the re-decoration of the News Room, to which the number of visits have been as large as in any former year. An actual count taken during the week ending, October 3rd last, seems to indicate that an estimate based on an hourly count of the persons present would closely approximate to the actual number who enter the room for reading. The visits so estimated exceed one hundred thousand.

The walls of the Art Room have been lined with a lagging of pine, canvas-covered, papered and painted with chocolate duresco. The ceiling has also been cleaned and tinted. The appearance of the room is much improved, and the proper placing of pictures greatly facilitated by these alterations. Additional autotype reproductions of famous paintings and classical sculptures have been acquired, the Science and Art Department contributing half the cost. Objects selected from the South Kensington Museum have been continued on loan. The educational value of the beautiful works of art from time to time renewed from South Kensington, of the permanent photographs now possessed by the Committee, and of the gifts and loans supplied by generous townsmen should be a matter of pride to the inhabitants of the Borough.

With the object of increasing the public appreciation of the permanent collection, "Notes on the copies of the famous paintings and sculpture in the Bootle Art Museum," were prepared by the Curator, and published as a handbook by the Committee, in July last. Particulars of the gifts and loans of the year are to be found in the appendix. The donations of His Worship the Mayor (Mr. Councillor J. Vicars), of Mr. J. Blundell and of Mr. J. W. Scholefield call for special mention. The thanks of the Committee have been accorded to these and to all other donors.

The Natural History Museum has received valuable accessions by the purchase of pictorially mounted specimens of several fishes and fur-bearing animals, and a few skeletons and models of considerable scientific interest. The Science and Art Department made a grant of 36 per cent. towards their purchase. Additional cupboard space has been provided in the Bird Room, but there is urgent need for still further accommodation of this kind, as well as for certain improvements in the exhibition cases.

The Winter Free Lectures have been continued with audiences varying from 150 to 300 at each lecture; and a series of Museum Addresses to School Children were delivered by the Curator, on six Saturday mornings, with excellent results.

The results of the May Examinations of the Science Classes are given in the appendix. The proportion of Certificates gained, was fully equal to the average of the entire country, namely: about seventy per cent. of the papers worked.

The subject of Technical Education was under consideration by the Committee early in the year; and on May 13th last, a report on the subject was submitted to the Council. In it, attention was called to the funds available under the Local Taxation (Customs and Excise) Act, 1890, for the promotion of Technical Education, a brief account was given of the Science and Art Classes hitherto conducted in the Borough, and a scheme for the development of Technical Education in connection with the Free Library and Museum detailed. The Report concluded with a recommendation "That the grant to be received under the Acts mentioned shall be appropriated and set aside for the purposes of Technical Instruction within the Borough, and that the amount be utilized under the direction of your Committee in accordance with the scheme contained in this Report, with such modifications thereof, as

your Committee may from time to time find expedient." The Report was adopted by the Council, and it devolved upon the Committee "to exercise the powers of the Council, under the Technical Instruction Act, 1889, and the Local Taxation (Customs and Excise) Act, 1890, in regard to Technical Instruction." The Technical School which has since been organised and established, has been a greater success than the most sanguine anticipated. A full report of this part of the Committee's work will be rendered when it is possible to include the full results of the first year's working of the Technical School. The financial statement of the fund for purposes of Technical Education is given in the appendix. The relief afforded to the funds of the Free Library and Museum has enabled the Committee to buy more than double the usual number of volumes for the Library, and to add to the efficiency of all the departments under their care.

Further details are contained in the Report of the Librarian and Curator, and in the Financial Statements following.

JOHN LYON,

Chairman.

F I F T H G E N E R A L R E P O R T
 OF THE
 LIBRARIAN AND CURATOR,
 PRESENTED TO THE
 FREE LIBRARY AND MUSEUM COMMITTEE,
 MARCH 31ST, 1892.

GENTLEMEN,

Your Librarian and Curator begs to report for the year ending March 25th, 1892, the work of the several departments of the Free Library and Museum has been as follows:—

THE READING ROOM.—This Room has been well attended during the year, good order has been preserved, and very few papers, and these of very small value, taken away from the room. A list of the Magazines, Newspapers, and Periodicals supplied to the Room is furnished in the appendix.

THE STUDENTS' ROOM.—The number of persons entitled to use this room is now 30.

THE LIBRARY.—The Table of Statistics on page 11 gives the number of books added to and contained in the various classes of Literature in the Library, as well as the numbers and percentage of the issues in each class. Fourteen hundred and seventy new volumes have been purchased, and one hundred and sixty-eight presented, during the year. Besides these, one hundred and thirty-seven worn-out or condemned books have been replaced by new copies. The quality of the books added to the Library has been of a high class, and consequently the amount expended on books is higher than that in many Free Libraries, where a larger number of accessions are reported. The daily average issue of works during the year has been two hundred and fifty-seven, as compared with two hundred and nineteen in the previous year. The present number of borrowers is one thousand nine hundred and fifty-three, of which number two hundred and sixty-six are juvenile borrowers. A special "Catalogue of Books for the Young" has been prepared, and published during the year; and a fourth supplementary catalogue is in preparation. The Children's Department was opened without ceremony or advertisement

early last August. Its growth in favour may be judged by the fact that in August 13 volumes only were issued, in September 300, in October 469, in November 680, and in March 974, the entire issues for nearly eight months amounting to 4824. These issues are included in the Table of Statistics on page 11 and classified along with the Statistics of the Adult Department. The practice of counting juvenile issues as a separate class, which results in the apparent diminution of the per-centage of Prose Fiction issued from the Library, has not been followed here, although adopted in many Libraries. During the year three hundred and ninety-nine books have been bound or re-bound, and thirty-seven re-sewn or covered anew. These numbers are exclusive of books ordered to be bound direct from the publisher's sheets in Chivers' Patent Duro-flexible binding. Many books have been repaired by the staff. Two hundred and ninety-one written or personal applications have been made to borrowers for the return of over-due books, but in only three cases has an appeal to the guarantors been necessary to secure their return. Not a single volume has been lost from the Library during the year. Twelve volumes returned from houses where the Medical Officer had reported Infectious Disease to exist were promptly destroyed by fire, and replaced by new copies.

THE MUSEUM.—The Gregson Collection of economic products has been transferred from a wall case to a table case, where it may be more comfortably inspected. The additions by purchase during the year consist of the following specimens and models:—Pictorially mounted specimens of the Wild Cat, Arctic Fox, Civet Cat, Badger, Beech Marten, Otter, Raccoon, Polar Bear, Mole, Male and Female Beaver (European specimens), Musquash, Kangaroo, Philantomba Antelope, Porpoise, Perch and Skate; complete models of the Horse and Cow, with internal organs removable, a model of the oyster, a model of the Nerve System of the Swan Mussel, and a model of the common Helix in section; Skeletons of the Common Cat, Dog, Mole, Kangaroo, Turtle, Alligator, Sole, Perch, Cod (disarticulated skull and fins), and the disarticulated exo-skeleton of the Lobster. A commencement has been made with the selection of types of the Mollusca for exhibition, and the withdrawal into cabinets of specimens unnecessarily exhibited. This will allow of descriptive matter being placed alongside the specimens selected to remain in the cases.

THE ART ROOM.—The South Kensington loans of the previous year were changed last August for a collection of Indian Textiles, Persian Objects,

Japanese Objects, Electrotypes, Coloured Photographs of Raphael Cartoons and Scandinavian Reproductions of objects of the Stone Bronze and Iron Ages. The additions by purchase referred to in the Committee's Report are as follows:—

<i>Autotypes of Pictures.</i>			<i>Autotypes of Classical Sculpture.</i>	
Bellini	...	St. Jerome.	Venus de Milo.	71'
„	...	Doge Leonardo Loredano.	Venus de Medici.	70
Moroni	...	Portrait of a Tailor.	Cupid of Praxiteles.	69
Correggio	...	Mercury instructing Cupid.	The Laocoon	67
Francesca	...	The Nativity.	Apollo Belvidere	65
Raibolini	...	Virgin and Child with Two Saints.	The Discobulus	68
			The Wrestlers	66
Veronese	...	Vision of St. Helena.		
Tintoretto	...	St. George and the Dragon.		
Dürer	...	Adoration of the Kings.		
„	...	Portrait of a Man.		
„	...	Christ fainting under the Cross.		
Mor	...	Portrait of Sir Thos. Gresham.		
Memling	...	Adoration of the Magi.		
Van Dyck	...	The Children of Charles I.		
J. M. W. Turner	..	The Liber Studiorum, 3 vols., with 72 autotypes.		

These have been suitably framed and placed with the other pictures in the Committee's possession, in their proper position on the newly decorated walls of the Art Room. A list of gifts and loans is printed on page 16. A hand-book to the pictures purchased during 1890-91, was published in July last, and is sold at one penny.

FREE LECTURES.—Eighteen Free Lectures have been delivered during the Winter Season. The attendance at each has varied from 150 to 300 persons. The Optical Lantern was fitted with new lenses at the commencement of the season, and has been worked with satisfaction in the illustration of most of the lectures. The following were the Lectures given:—

1891.

NOV. 17—OSMUND W. JEFFS, Esq.	...	“Lakes and their Origin.”
„ 24—REV. DAVID BAIN, M.A., LL.D....	{	“Burns: the Man and the Poet.”

Dec. 1—R. C. JOHNSON, Esq., F.R.A.S....	{	"Ancient and Modern Astro- nomical Instruments."
„ 8—MR. ALDERMAN J. WEBSTER, J.P....	{	"A Tour in India."
„ 15—REV. T. DUNLOP	{	"Shakespeare's Tragedy of King Lear."
„ 22—J. W. SCHOLEFIELD, Esq., J.P. ..	{	"A Tour in the Orkney and Shetland Islands."
1892.		
Jan. 12—A. E. WORKMAN, Esq. ...	{	"The Music of the 18th Century."
„ 19—C. E. CLEGG, Esq. ...	{	"Shakespeare as Teacher: A popular treatment of his Poetry."
„ 26—R. K. DENT, Esq. ...	{	"Charles Dickens: his por- traits, homes, and books."
Feb. 2—W. H. QUILLIAM, Esq., ...	{	"Six Weeks in Constanti- nople."
„ 9—REV. F. F. GRENSTED, M.A. ...	{	"The Origin of Alphabets, or how Men first Learned to write."
„ 16—F. C. LARKIN, Esq., F.R.C.S. ...	{	"The Ear and Hearing."
„ 23—MR. COUNCILLOR J. VICARS... (Mayor)	{	"Sketches from Nature."
Mar. 1—I. C. THOMPSON, Esq., F.L.S.,... F.R.M.S.	{	"Some of the Lower Forms of Life found in the Mersey Estuary."
„ 8—REV. S. GASKING, F.L.S., F.G.S.,... F.R.M.S.	{	"Sea Stars."
„ 15—JAS. BIRCHALL, Esq. ...	{	"The Advance of Russian Dominion towards the Frontiers of India."
„ 22—J. SCOTT FRASER, Esq. ...	{	"A Cruise among the Canary Islands."
„ 29—W. ROWLANDSON, Esq. ...	{	"Life in London in the Olden Times."

MUSEUM ADDRESSES.—A series of Museum Addresses to Children was given on Saturday mornings as under. The average attendance was more

than eighty, and considerable interest in the addresses was shown by many children attending the whole series.

Dec. 5, 1891—"Birds."

„ 12, „ —"Insects."

„ 19, „ —"Shells and their Inhabitants."

Jan. 23, 1892—"Fur-bearing Animals."

„ 30, „ —"Wild Flowers."

Feb. 6, „ —"Familiar Trees."

GENERAL.—Good order has been maintained throughout the year, and no serious damage has been done to the property of the Committee. Albert Cawthorne, assistant in the Library, has been withdrawn to assist during the day-time in the Museum; and an additional junior assistant was engaged for the Library from October 26th last. The present staff consists of your Librarian and Curator, a Sub-Librarian, a Museum Assistant (who also assists at Lectures and in the Library in the evenings), two Library Assistants, and a Janitor (who also acts as stoker during the winter).

JOHN J. OGLE,

LIBRARIAN AND CURATOR.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.						REFERENCE DEPARTMENT.						THE ENTIRE LIBRARY.			
	Volumes in Stock March 25th, 1891.	Purchased 1891-2.	Donations 1891-2.	Transferred to Reference Library.	Volumes in Stock, March 1892.	Issues 1891-2.	Volumes in Stock March 25th, 1891.	Purchased 1891-2.	Donations 1891-2.	Transferred from the Lending Library.	Volumes in Stock March 25th, 1892.	Issues 1891-2.	Total No. of Volumes in Stock, March 25th, 1892.	Total Issues in each Class 1891-2.	Percentage of the Entire Issue for Each Class, 91-2.	Percentage of the Entire Issue for Each Class, 90-1.
Biography	581	99	6	...	686	1507	66	18	6	...	90	311	776	1818	2.8	2.7
Philology and Literary History	86	18	5	...	109	76	31	20	...	...	51	209	160	285	.4	.4
Religion	310	192	8	...	510	695	35	64	11	...	110	197	620	892	1.4	1.2
Sociology, Political History, Topography and Travel	975	127	18	...	1120	2239	543	48	42	...	638	1275	1753	3514	5.4	5.5
Mental and Moral Science	111	18	1	...	130	93	10	...	...	...	10	49	140	148	.2	.4
Poetry	256	41	8	...	308	341	57	8	1	...	66	138	374	479	.7	.9
Prose Fiction	1919	443	16	...	2378	48237	5	...	...	...	5	4233	2383	52470	79.8	77.8
Fine Arts	81	19	1	...	101	227	57	12	2	...	71	121	172	348	.5	.5
Mathematical and Natural Science	551	126	2	...	679	10.1	521	27	8	...	556	465	1235	1466	2.2	2.3
Technical Literature	205	102	2	...	309	761	386	36	10	...	432	474	741	1238	1.9	2.2
General and Unclassed Works	472	32	16	2	518	1755	287	17	5	2	311	1314	829	3069	4.7	6.1
Local Literature ... ..	...	...	...	...	...	...	19	...	...	...	19	...	19	...	...	...
Total	5547	1220	83	2	6848	56941	2017	250	85	2	2354	8786	9202	65727	...	...

Average Full Day's Issues for Reference ... 33 Attendance in News Room estimated at ... 100,000
 " " for Home Reading ... 224 " Museum " ... 10,000
 Total Number of Volumes (as distinct from Issues) delivered to Borrowers for Reference 9,202 ; for Home Reading 57,326 ;
 Total ... 66,528.

LIST OF NEWSPAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOM.

DAILIES—*Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express. *London*: Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, Athenæum, Bootle Times, *British and Colonial Printer and Stationer, Building News, *Canadian Gazette, *Colonies and India, *Contract Journal, *Draper's Record, *Electrical Review, *Electrician, Engineering, English Mechanic, *Enquire Within, Fun, Funny Folks, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), *Iron and Coal Trades' Review, Judy, *Money, *Morning Light, Nature, *Our Programme (the Liverpool Sunday Society Journal), *Phonetic Journal, *Primrose League Gazette, Punch, *Prizes, Queen, Seafaring, Spectator, *Timber, *Timber Trades Journal, *Weekly Empire, *Weekly Witness, Work.

FORTNIGHTLY—*Timber Merchant, *Charity Record.

MONTHLIES—Argosy, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, Contemporary Review, Cornhill Magazine, *Educational Times, English Illustrated Magazine, *Financial Reformer, Fortnightly Review, *Free Christian, *Free Russia, Gentlemen's Magazine, Good Words, *Greater Britain, Harper's Magazine, *Imperial Federation, *Insurance Spectator, *Inventor, *Journal of the Clerks of Works Association, *Liberal Unionist, Longman's Magazine, Macmillan's Magazine, Magazine of Art, *Miller, *Monthly Journal, *Musical Herald, *Nature Notes, New Review, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, *Personal Rights Journal, *Practical Photographer, *Register of Deceased Seamen, Review of Reviews, *Script Phonographic Journal, *Shipping World, *Song and Speech, Sunday Magazine, *University Correspondent, *Western World, *Zoophilist.

OCCASIONAL—Times' Parliamentary Debates, *Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

*All marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC LIBRARY AND READING ROOM.

AGENT-GENERAL FOR VICTORIA—Victorian Year Book, 2 vols.—Hand-Book to Victoria (12 copies).

ANONYMOUS—"A Public Library for York" (pamphlet); British Politics (pamphlet) 2 copies; "Exposition of the illegal acts of Ex-President Balmaceda, which caused the civil war in Chili, 1891" (pamphlet); "How I spent my Summer Holidays," by an Eton boy; Hutter's "Porthcawl as a health resort"; Leyton's "The Shadows of the Lake" (per Messrs. Jones & Evans, London); "The Silver Whistle," by Naseby; "The visit of the tenant-farmer delegates to Canada in 1890."

Mr H. C. BEASLEY, Liverpool (the author)—"The Base of the Keuper, in the northern part of Wirral" (pamphlet).

Mr W. N. BLAIR (Borough Surveyor).—3 vols of the "Sanitary Record."

Mr J. F. BLAKE London—Comte's "General View of Positivism."

Mr Councillor BLUNDELL—Books as follows:—"Bunyan's Works," 3 vols; "Sunday at Home," 2 vols 1854, '61; "Cassell's Technical Educator," 4 vols. in 2; Miller's "Gardener's Dictionary," 2 folio vols., 1737; "British Battles on Land and Sea," 3 vols.; "Life and Times of Lord Palmerston," 6 vols.; "Cornhill Magazine," vols. 1 and 2; "Pictures of Greece in 1825," 2 vols.; Addison's "Selected Essays"; Darton's "The Earth and its Inhabitants"; Macfarlane's "History of British India"; Irving's "Tour on the Prairies"; Salmon's "Reign of Law and other Sermons"; "Letters from Canada, 1833"; Young's "Journal of a Deputation to the Southern World"; Bunyan's "Pilgrim's Progress," 2 vols., edited by J. M. Hare; Robertson's "History of Scotland," 2 vols.; "The Mahogany Tree"; Clarke's "The Flying Scud," 2 vols.; "Lives made sublime": Queen Victoria's "Leaves from the Journal of our Life in the Highlands"; Froembling's "Graduated German Reader"; Trench's "Realities of Irish Life"; Barrington's "Rise and Fall of the Irish Nation"; Fraser's "Guide through Ireland"; Collin's "Queen of Hearts"; "Swiss Family Robinson"; Otto's "German Conversation-Grammar"; Gospel of St. John in Italian and English; Hine's "History of the Jews"; Milner's "Our

Home Islands"; Howe's "Turkey, Greece, and Palestine in 1853"; Hill's "Story of La Vendée"; Anthon's "Horace"; Yonge's "Landmarks of History. Ancient History"; Irving's "Knickerbocker's History of New York"; "Palestine and the Holy Land"; Dick's "Solar System"; Chamber's "Miscellany," 2 vols.; Chamber's "Tracts," 2 vols.; "Tales from Blackwood," vol. 1; Beaconsfield's "Tancred," in all 61 volumes.

BOARD OF AGRICULTURE—Annual Report of the Veterinary Department of the Board of Agriculture for 1890.

BOOTLE SCHOOL BOARD (per Mr. F. K. Wilson)—Report 1888-91.

LORD BRASSEY—Lady Brassey's "Voyage in the Sunbeam."

BRITISH ASSOCIATION: CARDIFF MEETING (per the local Secretaries)—James' "Hand-Book for Cardiff and district."

Mr. T. B. BROWNE, London (the publisher)—"Advertiser's A.B.C., 1892."

MESSRS. CASSELL & Co.—"Cassell's Illustrated Almanac, 1892."

LIEUT.-GENERAL SIR ANDREW CLARKE—"Facts relating to the Colony of Victoria"

Mr. C. E. CLEGG, Liverpool (the author)—"Elements of Elocution." "Elocutionary Specimens."

MESSRS DONALD CURRIE & Co.—"Castle Line Map of S. Africa."

Mr. R. N. CUST (the author)—"Africa Rediviva"; "Linguistic and Oriental Essays" (3rd series).

Mrs DONNE—Trollope's "An Eye for an Eye."

Rev. T. DUNLOP (at the request of the Librarian)—Various printed matters of which he is the author, including pamphlets on the 'Atonement,' 'Socialism,' the 'Queen's Jubilee,' the 'Teaching of Jesus Christ,' the 'Spiritual Life,' a 'National Sabbath,' the 'Omnipotence of God,' a Sermon preached at the Deacons' request, and a Drama, entitled—'Agnes Auburneen'; 'Poems on Breeze Hill, Bootle' [a quarto pamphlet], 'A Reminiscence of Continental Travel,' 'John Tamson's Bairsns,' &c.; and a collection of Tracts and Magazine articles; the whole forming a very desirable gift to the local collection.

Mr. J. H. FARMER (Town Clerk)—"Local Government Chronicle," 1890, 1891—Twentieth Annual Report of the Local Government Board.

Mr. Councillor GERAGHTY—Fossil Stems from Sandstone at Nelson.

Mr. B. GIBBS—"Arabian Nights' Entertainment"; Mrs. Craik's "John Halifax, Gentleman"; Mrs. Gaskell's "Wives and Daughters"; Wallace's "Ben Hur"; Charlotte Elizabeth's "Derry"; Mrs. Stowe's "Uncle Tom's Cabin"; Mrs. Sherwood's "The Fairchild Family."

GLASGOW & SOUTH-WESTERN RAILWAY Co.—"Tourist's Guide," July, 1891.

Mr. W. A. HARRIS, Liverpool (the author)—Harris's "Technical Fire Insurance Dictionary"; "Technological Dictionary of Insurance Chemistry."

Mr. R. HARTLEY, Dodworth (Secretary, Salisbury Fund)—Stuart's "What must I do to get well?" 1889.

Messrs. HAZELL, WATSON & VINEY—"Hazell's Annual," 1891.

IMPERIAL FEDERATION LEAGUE—"Uniform Imperial Postage," by R. J. Beadon, M.A.

H.M. INDIA OFFICE—Catalogue of the Mammalia in the East Indian Museum.

INTERNATIONAL CONGRESS OF HYGIENE AND DEMOGRAPHY (per the Town Clerk),—"Denmark: its Medical Organization, Hygiene and Demography."

IRISH UNIONIST ALLIANCE—Publications of the Irish Loyal and Patriotic Union for 1890.

Mr. OSMOND W. JEFFS, Rock Ferry—Two Reports of a Committee on Geological Photographs.

Mr. LENNARD, Seaforth - Le Gallienne's "My Lady's Sonnets."

LIBRARIES: Catalogues from the following:—Leicester, Liverpool, Salem (Mass., U.S.A.), Wandsworth, Wigan.

Reports from: Aberdeen, Aston Manor, Atkinson Free Library, Southport, Birkenhead, Birmingham, Blackburn, Blackpool, Bradford, Brighton, Camberwell, Cambridge, Cardiff, Cheltenham, Clapham, Clerkenwell, Croydon, Derby, Ealing, Folkestone, Great Yarmouth, Halifax, Handsworth, Hereford, Kensington, Lambeth, Leamington Spa, Liverpool, Mainonides (New York), Manchester, Nottingham, Preston, St Helens, St. Marylebone, Salem (Mass., U.S.A.), Salford, Sheffield, South Shields, Southampton, Swansea, Tynemouth, University of the State of New York: State Library, Warrington, Wednesbury West Bromwich, Whitehaven, Wimbledon, Wolverhampton.

LIVERPOOL ENGINEERING SOCIETY.—Transactions and Report, 17th Session, 1891.

LIVERPOOL GEOLOGICAL ASSOCIATION.—Transactions, vol. X., 1889-90.

LIVERPOOL GEOLOGICAL SOCIETY.—Proceedings, Part 3, vol. VI., 1891.

LONDON UNIVERSITY CORRESPONDENCE COLLEGE—"London University Calendar, 1891-2, and Examination Papers, 1890-1"; "Matriculation Guide," No. 9; "London Intermediate Science and Prel. Science Guide," No. 2; "London Intermediate Arts Guide," No. 5; London University Guide, 1891-2.

MANCHESTER CORPORATION.—"The Manchester Court Let Records," 12 vols., bound in half-vellum.

Mrs. GARLAND MEARS, West Hartlepool (the author)—"Idylls, Legends, and Lyrics."

Mr. THOMAS MUNS—"John Bull at Home"

MUSEUMS—Reports from: Brighton, Manchester (Owen's College).

NATIONAL HOME-READING UNION—General Prospectus, 1891-2, and Card advertising its Objects and Methods.

OXFORD UNIVERSITY EXTENSION OFFICE—Programme of the fourth Summer Meeting, 1891.

Mr. W. H. QUILLIAM, Liverpool (the author)—"The Religion of the Sword," vol. 1.

Mr. J. W. SCHOLEFIELD, J.P.—Rawlinson's "History of Ancient Egypt," 2 vols.; Booth's "East London"; Whateley's "Life of Richard Whateley," 2 vols.; Lange's "Life of Christ," 6 vols.; Layard's "Nineveh," 2 vols.; and "Nineveh and Babylon," 1 vol.; Wright's "Light"; Hope's (Moncrieff's) "Book about Boys"; Lowell's "Heartsease and Rue"; "Letters from Hell"; Peek's "Social Wreckage"; Jessopp's "Arcady"; Lang's "Essays in Little"; Gustafson's "Foundation of Death"; Hodder's "Life of Shaftesbury"; Nisbet's "Bail up"; Phillipp's "Horse and Man"; Alford's "How to Study the N. Testament," 3 vols.; Kane's "Arctic Explorations"; "Transactions of the Historic Society of Lancashire and Cheshire," 1887-89, 3 vols.; "Transactions of the Literary and Philosophical Society of Liverpool," 1889-91, 3 vols. In all 35 volumes

Mr. E. SERGEANT, Preston. County Palatine of Lancaster—Report of the Medical Officer of Health, 1890.

Mr. G. H. SHEPHERD, London—"Short History of the British School of Painting."

Mr. SNOTHOUSE, Edgbaston, Birmingham (the author)—"A Present to Youths and Young Men."

Mr. J. W. SIMPSON.—"Academy Pictures, 1888"; Bret Harte's "In the Carquinez Woods"; Crawford's "A Roman Singer" and "Doctor Claudius"; Burnand's "Mo Keanna"; Mrs. Loftie's "Social Twitters"; Grossmith's "A Society Clown"; Gannett's "Blessed be Drudgery"; Clifford's "Father Damien"; Irving's "Impressions of America."

Mr. ALFRED STEELE—J. Scott Russell's "Naval Architecture," vols. 1 and 2 complete, vol. 3 incomplete; Dumas' "Mohicans of Paris"; "The Three Chances"; Mrs. Fowler's "Nora"; Moss's "Sinner or Saint"; Hugo's "Jean Valjean"; Lever's "Charles O'Malley," 2 vols.; "Chamber's Papers," vols. 1 to 6 (in 3); "Cornhill Magazine, 1861" 2 vols. 13 volumes in all

Mr. ALEXANDER SOMERVILLE—"A Modern Apostle: A.U. Somerville, D.D.," by G. Smith

TECHNICAL INSTRUCTION—Reports and Prospectuses from the following Committees:—Blackburn, Bradford, Cambridge, Cumberland, Dundee, Edinburgh, Kent, Leeds (Yorkshire College), Manchester, Newcastle (Durham College of Science), Southampton, Surrey.

TRUSTEES OF THE BRITISH MUSEUM—Catalogue of Fossil Cephalopoda, part 2. Catalogue of British Hymenoptera, part 1. Catalogue of Fossil Fishes, part 2. Catalogue of Fossil Birds. Catalogue of Birds, vols. 19 and 20. Catalogue of Oligocene and Eocene Mollusca.

UNITED STATES BUREAU OF EDUCATION—Rules for a Dictionary Catalogue" (3rd Edition). "Graded Schools." "Sanitary Conditions for Schoolhouses." "Higher Education in Indiana."

UNITED STATES COMMISSIONER OF EDUCATION.—Report for the Year 1888-89, 2 vols.

UNITED STATES GEOLOGICAL SURVEY.—10th Annual Report, 1888-9, 2 vols.

Messrs. J. S. VIRTUE & Co., London (the publishers)—"The Year's Art," 1891.

Mrs JNO. WEBSTER—"Temple Bar," 1886 and 1889, in parts. "Longman's Magazine," 1885 and 1886, in parts. "Argosy," for 1886, in parts.

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

Mr. PATRICK DEVON—Minerals from Chili, a Bone Weapon from Terra Del Fuego.

Mr. E. MORRIS, Liverpool—A Lapwing and young in the flesh, caught at Ellesmere, Shropshire.

Mr. MUNGALL—A Water Snake.

Mr. S. NORDSTJERNEN—Black Tarantula Spider from Logwood, from Balize, W. Indies; and Scorpions.

Mr. STUART OLIVER—Specimen of Neuropteris on Shale, from Wrexham.

Miss M. G. SMITH—A small gray Tarantula from the West Indies.

Mr. G. Y. TICKLE—A Roman Coin from near Maryport, Cumberland; a Fibula (Roman) from Brough, Westmoreland; a Bodkin and Pin (Roman) from Ureconium, Shropshire; a Pipe Head and Piece of a Shell, said to be of Cromwell's time, from Denbigh Castle.

Mr. Councillor J. VICARS (Mayor)—A Live Osprey from near Jamaica; specimens of a Masked Crab and a Sea-Mouse, and of young Sea-Urchins and a Solenette (Fish); Lockhart's Proof reproduction of "The Jubilee of Queen Victoria; Thanksgiving Service in Westminster Abbey."

Messrs. WALKER & ROBERTS, Liverpool—(per Mr. Councillor LYON)—Grub of a Moth from Wainscot Oak (Austrian); Squirrel and Nuts as taken out of a hole in a log of walnut.

Mr. Alderman WEBSTER—Autotype reproductions of Sir F. Leighton's "The Industrial Arts of Peace;" and "The Industrial Arts of War."

Mrs. WEIGHTMAN, SEAFORTH—A Collection of Moths and Butterflies, containing several thousand specimens.

LOANS AND LENDERS.

Mr. W. HUNTER, Bootle—A Decorative Panel, "Contemplation."

Mr. HAMILTON MARR, A.R.C.A., Hockley Heath—Four Oil Paintings; six pastels.

Mrs. SOPHIE MARR, Hockley Heath—Five Flower Paintings, in oil.

THE SCIENCE & ART DEPARTMENT—
[See body of Report.]

Mr. JAMES SMITH, J.P., Bootle—"A Buckinghamshire Homestead;" Water Colour Drawing, by L. M. Watts; "When Fields are Flooded," Oil Painting, by Curtius Duassent; "An Indian Boy," by C. E. Ward.

Mr. H. SPERNON TOZER, Thursley—Three Oil Paintings.

Miss ROSA E. A. WARREN, Liverpool—Water Colour, "Shells."

Mr. C. WELLS, J.P., Bootle—"Ruins of the Forum," by Panini; "Madonna and Child," by Murillo & Zurbaran; "A Bit of the Thames," by T. Hines.

MAY EXAMINATIONS OF THE SCIENCE AND ART DEPARTMENT AND CLASS TEACHING.

RESULTS.

(SESSION 1890-91.)

MACHINE CONSTRUCTION AND DRAWING.

NUMBER EXAMINED ... 54

NUMBER PASSED ... 42

ORCHARDSON, J. F.	...	...	A 1
SINCLAIR, W. W.	...	...	A 1
WEST, M.	...	...	A 1
CRIGHTON, J.	...	...	A 2
GOLLAN, D.	...	...	A 2
HARDWICK, C. A.	...	...	A 2
HARRISON, J. B.	...	...	A 2
HURST, C. E.	...	...	A 2
LEWIS, A. R.	...	...	A 2
MAYBRICK, J. C.	...	...	A 2
RUTHERFORD, F.	...	...	A 2
SUTCLIFFE, R.	...	...	A 2
ATKINSON, C. A.	...	...	E 1
BOLSHAW, T.	...	...	E 1
BUCKHAM, J.	...	...	E 1
CORLESS, J.	...	...	E 1
DEIGHTON, T.	...	...	E 1
DICKSON, G. S. R.	...	...	E 1
DRYSDALE, W. A.	...	...	E 1
GILL, E.	...	...	E 1
GILLING, A.	...	...	E 1
HALE, A.	...	...	E 1
HARDMAN, H.	...	...	E 1
HODSON, H. J.	...	...	E 1
KERR, T. A.	...	...	E 1
KIPPS, E. J.	...	...	E 1
LEWIN, T. K.	...	...	E 1
McLAUGHLIN, A.	...	...	E 1
MILN, C.	...	...	E 1
RYDER, A. H.	...	...	E 1
WILSON, G.	...	...	E 1
BROOKER, J. H.	...	...	E 2
CLEMSON, T.	...	...	E 2
ELLIOTT, J.	...	...	E 2
FLEMING, T.	...	...	E 2
GRIFFITHS, O. T.	...	...	E 2
KERFOOT, T. R.	...	...	E 2
LAMB, G. J.	...	...	E 2
RICHARDSON, A. J.	...	...	E 2
SUTHERLAND, D.	...	...	E 2
WHITEHEAD, R. E.	...	...	E 2
WILLIAMS, J.	...	...	E 2

A—Advanced Stage.
1—First-class Certificate.

MATHEMATICS.

NUMBER EXAMINED ... 20

NUMBER PASSED ... 8

HEATHCOTT, G. H.	Stage 2	2nd Class.
HUMPHREYS, T. A.	"	"
WEST, M.	"	"
McKINLAY, J.	Stage 1	1st Class.
BAMFORD, C. H.	"	2nd Class.
CLELAND, A. McI.	"	"
JOHNSON, H. E.	"	"
TULLY, G.	"	"

PHYSIOGRAPHY.

NUMBER EXAMINED ... 5

NUMBER PASSED ... 4

ROBERTS, R. W. B.	...	...	E 1
HUMPHREYS, T. A.	...	...	E 2
PERCIVAL, M.	...	...	E 2
WARBURTON, J. T.	...	...	E 2

APPLIED MECHANICS.

NUMBER EXAMINED ... 16

NUMBER PASSED ... 10

CLELAND, A. McI.	...	...	E 1
HONIBALL, C. R.	...	...	E 1
McGREGOR, R.	...	...	E 1
FALLAS, J.	...	...	E 2
GORDON, F. A.	...	...	E 2
JOHNSON, H. H.	...	...	E 2
MACFARLANE, W.	...	...	E 2
MACRAE, A.	...	...	E 2
ORCHARDSON, J. F.	...	...	E 2
PAYNE, L. F.	...	...	E 2

E—Elementary Stage.
2—Second-class Certificate.

MAGNETISM & ELECTRICITY.

NUMBER EXAMINED	...	13
NUMBER PASSED	...	8

JOHNSON, H. H.	...	...	...	E 1
HALL, W. H.	...	...	...	E 2
HERD, P.	...	...	...	E 2
ISHERWOOD, G.	...	...	...	E 2
KIPPS, E. J.	...	...	...	E 2
JONES, A. S.	...	...	...	E 2
KOPER, G. C.	...	...	...	E 2
MINNS, R. J.	...	...	...	E 2

GEOLOGY.

NUMBER EXAMINED	...	7
NUMBER PASSED	...	5

ROBERTS, R. W.	...	...	...	A 1
ISHERWOOD, E. H.	...	...	...	E 1
STENHOUSE, G.	...	...	...	E 1
BATES, A.	...	...	...	E 2
ISHERWOOD, E.	...	...	...	E 2

STEAM.

NUMBER EXAMINED	...	12
NUMBER PASSED	...	11

BROWNSON, C. W.	...	...	...	A 2
CLELAND, ALEX. McI.	...	...	...	E 1
HONIBALL, C. R.	...	...	...	E 1
ISHERWOOD, G.	...	...	...	E 1
MCGREGOR, R.	...	...	...	E 1
MINNS, R. J.	...	...	...	E 1
JOHNSON, H. H.	...	...	...	E 2
MACRAE, A.	...	...	...	E 2
ORCHARDSON, J.	...	...	...	E 2
PAYNE, L.	...	...	...	E 2
WOOLWAY, W.	...	...	...	E 2

A—Advanced Stage.
1—First-class Certificate.

PRIZES.

 QUEEN'S PRIZES.

 MACHINE CONSTRUCTION
AND DRAWING.

SINCLAIR, W. W. | WEST, M.

 MECHANICAL DRAWING.

MCGREGOR, R.

 LOCAL PRIZES.

 DRYSDALE, W. A.—Teacher's Prize for
Machine Construction and Drawing.

 ORCHARDSON, J. F.—Teacher's Prize for Machine
Construction and Drawing.

JONES, A. S.—Prize for Electrical Model.

 CLELAND, A. McI.—Teacher's Prize for
Applied Mechanics.

 HONIBALL, C. R.—Part Chairman's Prize,
Prize for Mechanical Model, Prize for
Mechanical Drawing, Teachers' Prizes for
Machine Construction and Drawing, and
for Steam.

ROBERTS, R. W. B.—Part Chairman's Prize.

E—Elementary Stage.
2—Second-class Certificate.

To Local Taxation A/c ...	£1,932	12	2
„ Sale of Food (Cookery Class)	20	15	2
	1,953	7	4
„ Balance...	26	2	6

By Contract for Laboratory and alterations to Rooms ...	£218	1	6
„ Cupboards, Chairs, &c. ...	123	0	8

„ Other alterations executed by Corporation, including Wages of Attendant on Wood-working Class ...

229 3 9

82 12 0

„ Laboratory Fittings ...

„ General Expenses—including Salaries, Wages, Advertising, Printing, Travelling Expenses, &c. ...

196 4 10

135 2 4

1 9 8

„ Lecturers and Teachers Fees, on A/c ...

„ Examination Fees ...

„ Expenses incurred in providing apparatus, &c., for the various classes, grouped as under:—

Cookery ...	55	0	1
Wood-working ...	139	15	7
Natural Sciences	93	19	0
Physical „ ...	61	12	5
Mechanical „ ...	113	7	8
Chemical „ ...	130	0	4

593 15 1

„ Amount transferred to Library Rate ...

400 0 0

£1,979 9 10

£1,979 7 10

GEO. MILNE,

Borough Accountant.

Gr.

FREE LIBRARY AND MUSEUM ACCOUNT FOR YEAR ENDING 25TH MARCH, 1892.

Dr

RECEIPTS.			EXPENDITURE.		
To Fines	...	£32 1 2	By Interest on Loans	...	£298 18 4
" Damage to Books	...	0 11 3	" Repayment of Loans	...	213 12 2
" Sale of Catalogues	...	7 16 6			
" Sale of Syllabuses and Guides	...	0 3 0	Salaries of Librarian and Assistants	...	512 10 6
" Science and Art Department.			" Cleaning, Chandlery, &c.	...	441 0 4
Grant towards purchase of Pictures and Museum Specimens	...	63 1 6	" Uniform for Janitor	...	41 17 8
" Sun Fire Office, for Damage by Gas Explosion	...	5 3 9	" Furniture Repairs and Alterations	...	5 5 0
" Sale of Waste Paper	...	0 9 9	" Bill Posting and Advertising	...	103 15 5
" Building Account, Balance Transferred	...	29 17 2	" Printing and Stationery	...	13 0 2
" Technical Instruction A/c.			" Postage and Telegrams	...	32 19 6
Transfer in Aid of Museum Maintenance, Technical Books, Gas, Fuel and Cleaning	...	400 0 0	" Books and Binding	...	7 1 8
" Rates	...	539 4 1	" Newspapers and Magazines	...	454 16 5
		1,609 0 1	" Rates, Taxes, and Insurance	...	50 3 6
			" Coal, Gas, and Water	...	40 4 7
			" Specimens for Museum	...	112 11 4
			" Pictures and Frames	...	157 18 0
			" Subscriptions to Library & other Assoc'n's	...	42 11 0
			" Printing Catalogues	...	9 11 0
			" Expenses re South Kensington Loan	...	7 0 0
			" Collection	...	4 11 6
			" Travelling Expenses	...	25 10 0
			" Repairs to Lantern	...	4 0 9
			" Oxygen Gas and Limes...	...	6 11 6
			" Painting and Plumbing	...	17 15 10
			" Memorial Stone	...	6 7 6
			" Expenses re Free Lectures	...	36 14 6
			" Maintenance of Fire Alarm	...	0 5 0
			" Indicator and Tablets	...	14 1 6
					£2,148 4 2

£2,148 4 2

GEO. MILNE, Borough Accountant.

BOROUGH OF BOOTLE.

THE SIXTH

GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM
COMMITTEE.

FOR THE YEAR ENDING MARCH 25TH, 1893.

BOOTLE:

BOOTLE PRINTING AND PUBLISHING CO., 107, BALLIOL ROAD.

1893.

FREE LIBRARY AND MUSEUM COMMITTEE.

1891-2.

MR. COUNCILLOR LYON, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN IBBS.	MR. COUNCILLOR THOMPSON.
„ „ WEBSTER.	„ JOHN BLUNDELL.
„ COUNCILLOR GERAGHTY.	„ JAMES BRUCE.
„ „ JOHNSON.	DR. P. CANAVAN.
„ „ SWYNY.	MR. J. W. SCHOLEFIELD, J.P.

AND THE MAYOR, MR. COUNCILLOR JOHN VICARS, J.P.

1892 3.

MR. COUNCILLOR VICARS, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER.	MR. COUNCILLOR SWYNY.
„ COUNCILLOR BLUNDELL	„ JAS. BRUCE, J.P.
„ „ CANAVAN.	„ JOHN GERAGHTY.
„ „ JOHNSON.	„ J. W. SCHOLEFIELD, J.P.
„ „ PARRY.	DR. T. M. WILLS, J.P.
„ „ SIMPSON.	

AND THE MAYOR, MR. COUNCILLOR WM. THOMAS, J.P.

TOWN CLERK:

J. H. FARMER.

LIBRARIAN AND CURATOR:

JOHN J. OGLE.

BOROUGH OF BOOTLE.

SIXTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE.

PRESENTED TO THE COUNCIL MAY 10th, 1893.

AGAIN the Committee have pleasure in reporting an increase in the public use of the Free Library and Museum. The year's issues of books have been in round numbers, seventy-three thousand as against sixty-six thousand the previous year. The Children's Department is increasingly popular, and there are now five hundred and fifty-four children regularly borrowing books from the Juvenile Department. Two new supplementary catalogues have been issued during the year, one for young readers and the other for adults. The principal public rooms and passages have been cleaned and re-decorated much to the comfort of visitors. Eight thousand visits were made to the Museum, irrespective of the unrecorded visits at the Mayoral entertainments and on other special occasions. At least one hundred and twenty-five thousand visits were made to the Public Reading Room during the year.

The Art Room has been enriched by new loans from the South Kensington Museum, and by the purchase of autotype reproductions of representative works of the great masters of the English School of Painting. Loans of pictures have also been continued by private persons, whose names appear in the appendix to this report. Additional mammals and other animals have been provided for the Museum, and a magnificent series of cases, showing the life-history and habits of the principal insects injurious to growing crops, timber, stored goods, provisions, fruit trees and so on, besides some of their enemies, the useful friends of man.

The unique collection of slabs with "fossil footprints" has been placed in a good position for inspection on the staircase landing. These slabs are attracting much attention from local geologists, and the permission of the Committee was accorded to Mr Henry Beasley to have them photographed for the illustration of lectures. Mr. Beasley has been able in return to collect and impart several important items concerning the recent history of the slabs.

The Winter Free Lectures were continued with crowded audiences at nearly every lecture, until permission was obtained to use the Town Hall on certain occasions. Since then the attendances have shown no sign of falling off. The Museum Addresses by the Curator were again a feature in the winter's work.

The large attendance in the Reading Room since Christmas has made necessary the opening of the Students' Room as a public room for the reading of magazines and books from the Reference Department. The greater quiet and comfort of this room is much appreciated by readers.

The question of providing a Branch Reading Room has been before the Committee on several occasions, and is now receiving their best attention. As in former years, a considerable number of books and objects have been presented. The Committee's acknowledgment to Lord Derby and the other donors appears in the appendix. Further details concerning the work accomplished are given in the report of the Librarian and Curator, and in the Financial Statement following.

All the work enumerated has been accomplished without any detriment from the association therewith of the work of the Technical School; indeed, in the opinion of the Committee the close association of the work of the School, the Library and the Museum, cannot but result in the greater success and advantage of each and all.

JOHN VICARS,

Chairman.

SIXTH GENERAL REPORT

OF THE

LIBRARIAN AND CURATOR,

PRESENTED TO THE

FREE LIBRARY AND MUSEUM COMMITTEE,

MARCH 30TH, 1893.

 GENTLEMEN,

Your Librarian and Curator begs to report for the year ending March 25th, 1893, the work of the several departments of the Free Library and Museum has been as follows:—

THE READING ROOM.—This room has been well attended during the year and good order has been preserved. The pressure on space available was so great during the winter that it was decided, as an experiment, to use the Students' Room as an additional reading room. The relief afforded thereby is greatly appreciated. A list of the periodicals and newspapers provided is furnished in the appendix.

THE LIBRARY.—The table of Statistics on page 10 gives the number of books added to and contained in the Library in the various classes of literature, as well as the numbers and per-centage of issues in each class. Fourteen hundred and seventy-six new volumes have been purchased, and seventy-two presented during the year. Besides these, one hundred and eleven worn-out or condemned books have been replaced by new copies. The quality of the books added has been of a high class, a large part of the purchases were for the enrichment of the Reference Library. The daily average issue of works during the year has been two hundred and seventy-eight as compared with two hundred and fifty-seven in the previous year. The present number of borrowers is two thousand one hundred and eighty-seven, an increase of two hundred and thirty-four during the year. A "Supplementary List of Books for the Young" has been prepared and published during the year; and a

fourth supplement (56pp) to the General Catalogue, including a re-print of the entries in the first supplement, now out of print, has been completed and published. The Children's Department continues to be in great favour. The issues therefrom are included in the Table of Statistics at page 10 and classified along with the Statistics of the Adult Department. During the year two hundred and forty-five books have been bound or re-bound and 65 re-sewn or covered anew. These numbers are exclusive of books bound direct from the publishers' sheets in Chivers' patent binding. Many minor repairs have been done by the staff. Three hundred and thirty-six written or personal applications have been made to borrowers for the return of over-due books, but in only ten cases has an appeal to the guarantors been necessary to secure their return. Five volumes have been lost from the Library during the year. Fifteen volumes returned from houses where the Medical Officer had reported infectious disease to exist were promptly destroyed by fire and replaced by new copies.

THE MUSEUM.—The additions by purchase during the year consist of the following specimens:—Lioness, Zebu Bull, Baboon (young), Seal (young), Echidna, Salmon, and the Skeleton of a Sheep. Large wall illustrations of the following trees have been obtained:—Beech, Pear, Birch, Walnut, Ash, Horse Chesnut, Lime, Poplar, Scotch Pine, Fir and Larch. A fine series of eighty-six "Kew" cases, illustrating the life-history and habits of insects and other small creatures of commercial importance either from their usefulness or destructiveness, has just been obtained. An early opportunity will be taken to adequately exhibit the newer purchases. New store cupboards have also been provided in the Bird Room, which will greatly facilitate the proper display of the shells and other objects in the Museum collections.

THE ART ROOM.—The South Kensington loans of the previous year were changed last December for a collection of Photo-chromo-lithographs of Industrial Art, coloured drawings of the art work of primitive races, old musical instruments and cabinet work, glass work and jewellery, Japanese and Chinese pottery, and electrotype reproductions of Gold and Silversmith's work. Additions to the pictures by purchase were as follows —

AUTOTYPE REPRODUCTIONS.

<i>Artist.</i>	<i>Work.</i>
Robert Walker (1600-1688)	Portrait of Oliver Cromwell.
Sir T. Laurence ...	Portrait of Sir Walter Scott.

Ford Madox Brown	..	The English Boy.
Walter Field	...	Come unto these yellow sands.
Holman Hunt	...	Rienzi vowing vengeance for the slaughter of his brother.
E. J. Poynter	...	Israel in Egypt.
G. D. Rossetti	...	Ecce Ancilla Domini.
F. Shields	...	The Good Shepherd.
G. F. Watts	...	Dawn.
Constable	...	Cornfield, or Country Lane.
Gainsborough	...	The Watering Place.
„	...	Portrait of Mrs. Siddons.
Landseer	...	Highland Dogs.
Leslie	...	Uncle Toby and the Widow Wadman.
G. Morland	...	Inside of a Stable.
Mulready	..	The Last in at School.
Sir J. Reynolds	...	Heads of Angels.
„ „	...	Portrait of a Lady.
Stothard	...	The Pilgrimage to Canterbury.
J. M. W. Turner	...	Calais Pier.
„ „	...	Shipwreck.
„ „	...	Frosty Morning—Sunrise.
„ „	...	The Fighting Temeraire.
Sir D. Wilkie	...	The Preaching of John Knox.

ENGRAVING.

Holman Hunt	...	The Shadow of Death.
-------------	-----	----------------------

A few pictures were continued on loan by their owners and a few new loans received, these are duly mentioned in the appendix. Much work has been done in the re-arrangement of the pictures, and latterly the reproductions of Michael Angelo's Sistine Chapel frescoes have been exhibited on the staircase to the great improvement of the appearance of the wall.

FREE LECTURES.—The delivery of Eighteen Free Lectures was during the Winter Season arranged for. The attendances at each have varied from a little under three hundred to six hundred. The sixth Season's Lectures have been decidedly the most successful yet held. Most of the lectures were illustrated by the optical lantern, and two of them by vocal and instrumental music. The following Lectures were given :—

1892.

- Nov. 15—MR. COUNCILLOR J. VICARS, J.P.,... { "Leaves from Nature's
M.I.MECH.E. Book."
- „ 22—JAMES BIRCHALL, ESQ. ... } "The Hansa: the Great
Commercial League of
Mediæval Europe."
- „ 29—J. W. SCHOLEFIELD, ESQ., J.P. ... } "On the line of the Roman
Wall."
- Dec. 6—REV. T JOSEPH WALSH, B.A.,... { "Music."
F.R.A.S.
- „ 13—REV. GRIFFITH ELLIS, M.A. ... } "From New York to San
Francisco."
- „ 20—C. E. CLEGG, ESQ. ... } "The Art of Delivery in
relation to Literature."

1893.

- Jan. 10—REV. T. DUNLOP ... } "Shakespeare's Tragedy
of Macbeth."
- „ 17—J. SCOTT FRASER, ESQ. ... "Rambles round Rome."
- „ 24—REV. C. W. STUBBS, M.A. ... { "James Russell Lowell,
Poet and Prophet."
- „ 31—CHARLES SHARP, ESQ. ... { "Charles Dickens and the
Humorous side of
London Life."
- Feb. 7—J. POTTER BRISCOE, ESQ., F.R.H.S. "A Holiday in Madeira."
- „ 14—W. H. QUILLIAM, ESQ. .. "A Week in Malta."
- „ 21—REV. F. F. GRENSTED, M.A. ... { "Early Bible and other
Manuscripts."
- „ 28—I. C. THOMPSON, ESQ., F.L.S.,... { "Through Canada and the
F.R.M.S. United States to Yellow-
stone Park."
- Mar. 7—W. ROWLANDSON, ESQ. .. } "Humorous Sketches of
Life and Character fifty
years ago."
- „ 14—REV. JOHN GERARD, S.J. ... { "Some Lessons to be
learnt in the Fields."
- „ 21—OSMUND W. JEFFS, ESQ. ... } "Volcanoes: Ancient and
Modern."
- „ 28—ALBERT E. WORKMAN, ESQ. ... { "Music and Musicians of
the Present Century."

MUSEUM ADDRESSES.—During the past winter your Curator delivered a course of eight lessons to a class averaging twelve attendants on the “Elements of Natural History.” Great interest was taken in the instruction by those who attended; questions were freely asked and notes taken.

STAFF.—The only change during the year has been the substitution of Edwin Cawthorne as assistant in the Library in the place of William Smith, who resigned last September. The whole of the staff have rendered most willing assistance to their chief, and have entered heartily into any plans for the improvement of the institution.

GENERAL.—Good order has been maintained throughout the year, and no serious damage done to the property of the Committee. A case of theft, however, occurred on the 7th of March, but the culprit was brought to justice on the 10th, when he pleaded guilty and was sentenced to 14 days’ imprisonment with hard labour.

JOHN J. OGLE,

LIBRARIAN AND CURATOR.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.				REFERENCE DEPARTMENT.				THE ENTIRE LIBRARY.				
	Volumes in Stock March 25th, 1892.	Purchased 1892-3.	Donations 1892-3.	Volumes in Stock March 25th, 1893.	Issues 1892-3.	Volumes in Stock March 25th, 1892.	Purchased 1892-3.	Donations 1892-3.	Volumes in Stock March 25th, 1893.	Issues 1892-3.	Total Issues in each Class 1892-3.	Percentage of the Entire Issue for Each Class, 92-3.	Percentage of the Entire Issue for Each Class, 91-2.
Biography	686	37	5	728	1422	90	7	..	97	383	825	2.5	2.8
Philology and Literary History	109	17	2	128	126	51	34	..	85	365	213	.7	.4
Religion	510	21	16	547	682	110	8	..	118	191	665	1.2	1.4
Sociology, Political History, Topography and Travel	1120	122	10	1252	2580	633	262	4	899	1083	2151	5.0	5.4
Mental and Moral Science	130	1	1	132	132	10	..	..	10	68	142	.3	.2
Poetry	308	18	..	326	381	66	21	..	87	222	413	.8	.7
Prose Fiction	2378	175	7	2560	52829	5	20	..	25	4787	2585	79.3	79.8
Fine Arts	101	93	..	194	233	71	45	..	116	140	310	.5	.5
Mathematical and Natural Science	679	176	3	858	1253	556	126	..	682	482	1540	2.4	2.2
Technical Literature ...	309	42	..	351	962	432	21	1	454	491	805	2.0	1.9
General and Unclassed Works	518	36	4	558	1797	311	..	17	328	2023	886	5.3	4.7
Local Literature ... ..	..	..	..	..	..	19	4	2	25	..	25	..	..
Music Scores ... ..	..	19	..	190	..	..	..	..	..	..	190	..	..
Total	6848	928	48	7824	62397	2354	548	24	2926	10235	10750	72632	..

Average Full Day's Issue for Reference, ... 39
 " " for Home Reading 239

Attendance in News Room estimated at ... 129,192
 " Museum " 8,401

Total Number of Volumes (as distinct from Issues) delivered to Borrowers for Reference 10,651; for Home Reading 62,664;
 Total ... 73,315.

LIST OF NEWSPAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOM.

DAILIES—*Leeds*: Mercury. *Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express, Shipping Telegraph. *London*: Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, Athenaeum, Black and White, Bootle Times, Builder, Building News, *Canadian Gazette, *Civil Service Aspirant, *Colonies and India, *Contract Journal, *Draper's Record, *Electrical Review, Engineer, Engineering, English Mechanic, *Enquire Within, Fun, Funny Folks, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), *Iron and Coal Trades' Review, *Journal of the Society of Arts, Judy, *Money, Nature, *Our Pogramme, (the Liverpool Sunday Society Journal), Pall Mall Budget, *Phonetic Journal, *Primrose League Gazette, Public Opinion, Punch, Saturday Review, Spectator, *Timber, Work.

FORTNIGHTLY—*Timber News, *Charity Record.

MONTHLIES—*Armsy*, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligence, Contemporary Review, Cornhill Magazine, *Educational Times, English Illustrated Magazine, *Evening School Chronicle, *Financial Reformer, *Fire and Water, *Forester's Miscellany, Fortnightly Review, *Free Christian, *Free Russia, Gentlemen's Magazine, Good Words, *Greater Britain, Harper's Magazine, *Imperial Federation, *Insurance Agent, *Inventor's Review, *Journal of the Clerks of Works Association, *Keyboard, *Liberal Unionist, *Light-Liner, Longman's Magazine, Magazine of Art, *Miller, *Monthly Journal, *Musical Herald, *Nature Notes, New Review, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, *Personal Rights Journal, *Positivist Review, *Practical Photographer, *Professional World, *Register of Deceased Seamen, Review of Reviews, *Script Phonographic Journal, *Shipping World, Strand Magazine, Sunday Magazine, *University Correspondent, *Western World, *Zoophilist.

OCCASIONAL—Times' Parliamentary Debates, *Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

*All marked thus are presented.

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC LIBRARY AND READING ROOM.

AGENT-GENERAL FOR WESTERN AUSTRALIA
—“Western Australia in 1891,” by F.
Hart.

ANONYMOUS—“A Plea for Liberty,” edited
by T. Mackay; “Practical Notes on
Western Australia,” by P. Mennell;
“Sanitary Crusade through the East and
Australia” (2 copies); “Tagliches haud-
buch.”

Mrs. T. BILLING, Sunbury-on-Thames —
“Scientific Materialism and Ultimate
Conceptions,” by S. Billing.

BOOTLE BOROUGH HOSPITAL — Balance
Sheet of the Seventh Annual Ball;
Forty-fifth Annual Report, 1891.

Mr. J. P. BRISCOE, F.R.H.S., Nottingham—
“The Picture of Liverpool.” Edition of
1838.

Messrs. BROOK and CHRYSTAL, Manchester
(the publishers)—“Titania,” by May E.
Pamplin.

Mr T. B BROWNE, London (the publisher)—
“Advertiser’s A.B.C., 1893.”

Mr. J. BRUCE, J.P., Formby — Browne’s
“Coming of the Great Queen”;
Hodder’s “Sir George Burns, Bart.”;
Hutton’s “Theological Essays”; James’
“Long White Mountain; or, a Journey
in Manchuria”; Romilly’s “Western
Pacific and New Guinea”; Ward’s
“Robert Elsmere.”

Mr. P. BURTON—“Cocoa: all about it.”

Messrs CASSELL and Co., London (the
publishers) — “Cassell’s Illustrated
Almanac, 1893.”

M. HENRI CERNUSCHI (the author) (per
Messrs. P. S. King and Son, London)—
“Anatomy of Money”; “Bi-metallism
at 15½”; “Bi-metallism in England and
Abroad”; “Bi-metallic Par”; “Great
Metallic Powers”; “Monetary Con-
ference Questions”; “Monetary Diplo-
macy in 1878.” (Pamphlets).

Messrs. W. B. CLIVE & Co., London (the
publishers)—“London University Exami-
nation Papers. 1891-92,” “University
Guide, 1892-93.”

Mrs R. M. CRAWSHAY, Bwlch, Breconshire
—“Prize Essays: Byron, Shelley,
Keats.”

Right Hon. the EARL OF DERBY, Knowsley
—Journal of the Royal Agricultural
Society, 1884-92—Twenty-three parts,
with a number of additional parts in
duplicate.

Rev. GRIFFITH ELLIS, M.A.—“Review of
Reviews” for 1890, 1891, and the first
three monthly numbers of 1892.

Mr. J. H. FARMER, Town Clerk—“School
Calendar, 1892.”

Mr. T. FORMBY, Liverpool — A parcel of Free
Library Reports from various towns;
Certain papers on the archæology of
Hampshire and the Isle of Wight.

Mr H W. FOVARGUE and J. J. OGLE (joint
authors)—“Public Library Manual.
Part I.”

Mr J. C. GOODFELLOW, Hawick (the author)
(per Mr. Cairns)—“Border Biography,”
“Early History of Scotland,” “Hawick
Myths,” “Reminiscences.”

Mr. H. H. HAYTER. C.M.G., Agent-General
for Victoria—“Victorian Year Book,
1890-91.” 2 vols.

HEREFORD CORPORATION — “Hereford :
historical and descriptive.”

Mr. F. S. HEENE, Librarian, Leicester
(author)—“History of the Town Library
and of the Permanent Library.”

Mr E. HOWELL, Liverpool—“Book of
Revelation.” by T. W. Christie.

EXECUTIVE COUNCIL OF THE IMPERIAL
INSTITUTE—“Imperial Institute Year-
Book, 1892.”

Mr. K. R. KAMA, Bombay, India—“A
Practical Grammar of the Avesta Lan-
guage,” by K. E. Kanga.

Mr. A. LANCASTER, Librarian, St. Helens—
“Our Librarian in Paris”—a broadside
re-print from the “Lantern.”

Mr LENNARD, Seaforth—New Testament and
Prayer-Book in Latin (Bagster’s editions).

LIBRARIES : Catalogues from the following :
—Aston Manor, Barrow-in-Furness,
Birkenhead, Bradford, Liverpool, Los
Angeles (U.S.A.), Nottingham, Ply-
mouth, Salem, Mass (U.S.A.)

REPORTS from: Aberdeen, Aston Manor, Barrow-in-Furness, Battersea, Birkenhead, Birmingham, Blackburn, Blackpool, Bradford, Bristol, Buxton, Camberwell and Lambeth (Minet Public Library), Cambridge, Cardiff, Cheltenham, Clerkenwell, Croydon, Derby, Ealing, Folkestone, Fulham, Glasgow (Baillie's Inst.), Glasgow (Mitchell Library), Gosport and Alverstoke, Hammersmith, Handsworth, Hindley, Leamington Spa, Leeds, Leicester, Liverpool, Los Angeles (U.S.A.), Manchester, Newcastle-on-Tyne, Nottingham, Preston, Runcorn, St. Martin's-in-the-Fields, Salem, Mass (U.S.A.), Salford, Sheffield, Smethwick, Southport, South Shields, Streatham, Swansea, Tynemouth, Wednesbury, West Bromwich, West Ham, Whitehaven, Widnes, Wimbeldon, Wolverhampton.

LIVERPOOL ENGINEERING SOCIETY (per Mr. J. H. T. Turner, Secretary)—"Transactions, vol. 13."

LIVERPOOL GEOLOGICAL ASSOCIATION (per the Secretary)—"Journal, vol. 12."

LIVERPOOL GEOLOGICAL SOCIETY (per Mr. H. C. Beasley, Secretary)—"Proceedings of the Liverpool Geological Society, part 4, vol. 6."

LOCAL GOVERNMENT BOARD (per Mr. J. H. Farmer)—Twenty-first Annual Report, 1891-92

Messrs. LONGMANS, GREEN, and Co., London—"Dress-cutting Out," by Mrs. H. Grenfell

CAPTAIN B. C. LUCAS—Thackeray's "New-comers."

Mr. A. J. McMILLAN (agent for the Government of Manitoba, Canada)—"Manitoba Official Hand-book."

MANCHESTER CORPORATION—"Constables' Accounts" (1612-1776), 3 vols.

Mr. J. MITCHELL (the compiler)—"Bootle Annual for 1893" (2 copies).

Mr. M. W. MORLEY, London (the publisher)—"Farm, Field, and Fireside," vol. 2.

Mr. J. S. C. MORRIS, London (the publisher)—"Business Directory of London, 1893"

MUSEUM REPORT—Brighton.

NATIONAL FOOTPATH PRESERVATION SOCIETY (per the Secretary)—Seventh Annual Report, 1890-91.

Mr. J. J. OGLE (Borough Librarian)—See under Fovargue.

Mr. W. H. QUILLIAM, Liverpool (the author)—"Faith of Islam."

Mr. B. ROY, Herts (the author)—"Guy Mervyn," 3 vols.

ROYAL AGRICULTURAL SOCIETY OF ENGLAND (per the Secretary)—"Cottage Sanitation," by H. M. Wilson (pamphlet).

ROYAL DUBLIN SOCIETY (per the secretary)—Transactions and Proceedings (in continuation), Vol. 4 (series 2), 4to.—Parts 9-13, Vol. 7 (N.S.), 8vo.—Parts 3, 4.

Mr. J. W. SCHOLEFIELD, J.P.—Andrews' "Old-time Punishments"; Barnes' "Notes on Daniel," 2 vols.; Barnes' "Notes on Isaiah," 2 vols.; Bonar's "Book of Leviticus"; Coleridge's "Aids to Reflection"; Gordon's "Home Life of Sir David Brewster"; Gould's "Arminell"; "Historic Society of Lancashire and Cheshire: Transactions, 1890"; Lang's "Letters to Dead Authors"; "Old and New London," 3 vols.; Pennell's "Our Journey to the Hebrides"; Samuelson's "India, Past and Present"; Whitaker's "Almanac," 1873-83, 1885-86, 1888-91—17 vols.; Wilson's "Cleopatra's Needle"; Youatt's "The Horse."

Mr. SHORTHOUSE, Edgbaston, Birmingham (the author)—"Present to Youths and Young Men," 2 vols

Mr. J. W. SIMPSON, Seaforth—D'Israeli's "Curiosities of Literature"; Flaubert's "Salambo"; Gould's "Arminell"; Malory's "King Arthur"; "Year's Art," 1887, '88, '89; Two autotypes, Two coloured caricatures, Eight carbon photographs of old pictures.

Mrs. SMITH—"Quiver," 1886 (unbound).

SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN (per the Rev. B. Waugh)—"The Crown and the Child: the report for 1891-2."

Mr. R. J. SPRAKELING, M.D., J.P.—Sixty-six complete vols of "Temple Bar" and three incomplete vols (in parts).

TECHNICAL INSTRUCTION: Reports and prospectuses from the following committees:—Berkshire, Cambridgeshire, Chester, Cornwall, Croydon, Cumberland, Derbyshire, Durham, Flintshire, Hampshire, Kent, Leicestershire, Lincoln, Liverpool, Maidstone, Manchester, Monmouth, Newcastle-on-Tyne, Northamptonshire, Northumberland, Nottingham, Notts, Salop, Somerset, Southampton, Staffordshire, Suffolk (East), Surrey, Warrington, Watford, Yorkshire (West Riding).

Mr. G. Y. TICKLE, J.P.—Camden's "Imperial History of England," 2 folio vols., 1813 (printed in Liverpool); Hammond's "Paraphrase of the New Testament," Folio, 1653; Leigh's "Critica Sacra," Folio, 1650.

UNITED STATES BUREAU OF EDUCATION—"Biological Teaching in the Colleges of the United States"; "Fourth International Prison Congress, 1891"; "History of Higher Education in Michigan"; "Rise and growth of the normal school idea in the United States."

UNIVERSITY EXTENSION OFFICE, OXFORD (per the Secretary)—“Report on the peripatetic teaching in scientific subjects, 1892.”

Mr. F. VACHER, Birkenhead (the author)—“Food Inspector's Handbook.”

Mr Councillor VICARS, J.P.—Adams' “Great Names of European History”; Alcott's “Cruise in the ‘Pinafore’” and “Under the Lilacs”; Demogeot's “Hist. de la Litt. Française”; Garrett's “At Any Cost”; Hogg's “The Microscope”; Hunt's “The Two Harcastles”; Jephson's “With the Colours”; Karr's “A Tour Round My Garden”; Lane's Illustrated Notes on English Church History”; Meunier's “Adventures”; Monteiro's “Legends of the Basque people”; “Recollections of Old Liverpool”; Russell's “History of Modern Europe”; Samuel's “From Forecastle to Cabin”; Swan's “Aldersyde”; “Transactions of the Seventh International Congress of Hygiene and Demography,” 13 vols.; White's “Eighteen Christian Centuries”; Whitney's “A Summer in Leslie Goldthwaite's Life”; Wilson's “Korti to Khartoum.”

VICTORIA STREET SOCIETY for the Protection of Animals from Vivisection (per Mr. B. Bryan)—“Rainbow Series of Anti-Vivisection Leaflets, 1892-93.”

VOLTA BUREAU, Washington D.C.—“Notes and Observations upon the Education of the Deaf, with a Revised Index to Education of Deaf Children,” by J. C. Gordon.

Rev. C. VOYSEY, B.A., London (the author)—“Mystery of Pain, Death, and Sin”; “The Sling and the Stone” (vols. 5-9 inclusive).

Mr. W. WALLIS, Curator, Birmingham Art Gallery—“Catalogue of the Loan Collection of Paintings in Oil and Water Colours.”

Mr. F. J. WILSON, London (the author)—“New Thoughts from a New System of Thought” (pamphlet).

Sir H. T. WOOD, M.A., Secretary Royal Commission for the Chicago Exhibition, 1893—“Handbook of Regulations and General Information,” 1st ed., April, '92.

Mr. WOODHALL—Cicero's “De Amicitia”; Virgil's “Æneid” (book 1); Horace's “Odes” (books 1 and 2).

Mr. HAROLD WYATT (jun.)—Chambers' Journal, 1878-80; English Illustrated Magazine, 1885-86, 1886-87, 1889-90; Sunday at Home, 1888-91 (all in parts).

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

-
- | | |
|--|--|
| Mr. ALEXANDER—Specimen of a Hemipterous Insect. | Mr. HARRISON, Walton—A Portuguese Coin. |
| Mr. H. C. BEASLEY, Wavertree—A set of seven Lantern Slides, photographed from foot-print slabs in the Bootle Museum. | Mr. B. W. HARILEY, Liverpool—Specimens of Shells. Fossils, Coins, &c. |
| Mr. H. CAWOOD—Six specimens of Murex Shells. | Mr. LUNT—Specimens of Cotton Seed. |
| Mrs. CONNELL—Scorpions; Cyclostome Fish in spirit. | Mr. R. J. THOMAS—A mounted Albatross with wings extended. |
| Mr. DEMPSEY (per Mr. BEBINGTON)—Part of a Sculptured Marble Slab from Egypt. | Mr. Councillor VICARS, J.P.—Mounted Bird of Prey and Skeleton of same; mounted specimens of the Razor Bill and Puffin pictorially grouped; three Lithographs of Fossil Footprints. |
| CAPTAIN HARDING, Waterloo—Volcanic Scoriae, &c. | |
-

LOANS AND LENDERS.

- | | |
|---|---|
| Mr. W. HUNTER—A decorative Panel, "Contemplation." | Mrs. SOPHIE MARR, Hockley Heath—"Pomegranates" (oil painting). |
| Mrs. HOWELL—A Parrot Fish and a Globe Fish. | The Science and Art Department—(<i>See body of Report</i>). |
| Mr. HAMILTON MARR, A.R.C.A., Hockley Heath—"Evening above Tremadoc"; "Morning on the Welsh Hills"; "A Highland Loch: the Last Gleam" (oil-paintings); "Late Evening"; "Beneath the Moon"; "Misty Weather"; "Flowing Tide" (grey pastels). | Mr. JAMES SMITH, J.P.—"When Fields are Flooded," by Curtius Duassent (oil painting). |
| | Mr. C. WELLS, J.P.—"Ruins of the Forum," by Panini; "Madonna and Child," by Murillo and Zurbaran; "A Bit of the Thames," by T. Hines (oil paintings). |

RECEIPTS.

To Fines	£29	1	6
„ Sale of Catalogues, &c. ..	7	17	8
„ Damage to Books	0	18	7
„ Science and Art Department, Grant towards purchase of Pictures and Museum Specimens a/c	2	1	9
„ Technical Instruction—Grant in aid of Museum Maintenance, Technical Books, Gas, Fuel and Cleaning ..	400	0	0
„ Rate	1,679	13	3

EXPENDITURE.

By Interest and Repayment of Loans ..	£505	5	3
„ Income Tax on Loans	7	5	3
„ Salaries	515	0	5
„ Cleaning	39	5	7
„ Uniform for Janitor	4	4	0
„ Printing and Stationery	37	2	9
„ Bill Posting and Advertising	8	1	6
„ Books, Binding Magazines & Newspapers ..	542	6	8
„ Rates, Taxes and Insurance	36	18	10
„ Coal, Gas and Water	80	9	9
„ Postage	11	15	1
„ Furniture, Alterations and Repairs ..	98	10	5
„ Ironmongery	7	0	4
„ Subscriptions to Library & other Assoc'ns ..	6	4	0
„ Expenses attending Meeting of Assoc'ns ..	39	6	0
„ Expenses <i>re</i> South Kensington Loan Collection	1	7	9
„ Medical Aid	0	2	0
„ Pictures, Framing and Carriage	29	0	11
„ Lantern Repairs, Gas, Limes	7	5	0
„ Specimens for Museum	23	8	0
„ Printing Catalogues	23	13	9
„ Repairing Drains and Urinals	34	15	0
„ Painting	19	2	6
„ Indicator Books	2	12	6
„ Expenses <i>re</i> Free Lectures	39	4	6
„ Maintenance of Fire Alarm	0	5	0

 £2 119 12 9

 £2,119 12 9

BOROUGH OF BOOTLE.

THE SEVENTH

GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM

COMMITTEE.

FOR THE YEAR ENDING MARCH 25TH, 1894.

BOOTLE;

BOOTLE PRINTING AND PUBLISHING CO., 107, BALLIOL ROAD,

1894.

FREE LIBRARY AND MUSEUM COMMITTEE.

1892-93.

MR. COUNCILLOR VICARS, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN	WEBSTER.
„ COUNCILLOR	BLUNDELL
„ „	CANAVAN.
„ „	JOHNSON.
„ „	PARRY.
„ „	SIMPSON.

MR. COUNCILLOR	SWYNY.
„	JAS BRUCE, J.P.
„	JOHN GERAGHTY.
„	J. W. SCHOLEFIELD, J.P.
DR.	T. M. WILLS, J.P.

AND THE MAYOR, MR COUNCILLOR WM. THOMAS, J.P.

1893-4

MR. COUNCILLOR VICARS, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN	WEBSTER.
„ COUNCILLOR	BLUNDELL
„ „	CANAVAN.
„ „	PARRY.
„ „	SIMPSON.
„ „	SWYNY.

MR. COUNCILLOR	TATTERSALL
„	JAS. BRUCE, J.P.
„	JOHN GERAGHTY.
„	J. W. SCHOLEFIELD, J.P.
DR.	T. M. WILLS, J.P.

AND THE MAYOR, MR. ALDERMAN B. S. JOHNSON.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

JOHN J. OGLE.

BOROUGH OF BOOTLE.

SEVENTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE

PRESENTED TO THE COUNCIL MAY 9th, 1894.

The Committee report with pleasure that the year's issues of books have been 75,000 as against 73,000 in the previous year. The Children's Department is still very popular, and there are now 481 children regularly borrowing books therefrom. A new edition of the Children's Catalogue extending to forty pages has been called for and published. The popularity of the Library and Museum as indicated by the number of visits thereto shews no sign of decrease. The pressure on space in the Reading Rooms has been so considerable that the Committee have decided further to extend the accommodation for readers before another winter begins.

The Art Room has been enriched by new loans from the South Kensington Museum, and by loans of pictures from private persons, whose names appear in the appendix to this report. Mr. Alderman Webster's gift of a water colour drawing "Sefton Village from the Alt" by E. Phipps deserves special mention. Some additional purchases have also been made and a few good gifts received to add to the stock of the Museum, the Chairman's gift of a beautifully-mounted Cormorant being the most noteworthy.

The subject of improving the condition of the Museum has occupied the serious consideration of the Committee, and changes have been decided upon which it is confidently believed will cause a marked improvement in the aspect of the Museum Rooms during the next year or two.

The Winter Free Lectures were continued and crowded audiences were present on many occasions. The Committee consider the Lecture Hall insufficiently large for the future accommodation of the audiences at these lectures. Museum Addresses were again a feature of the winter's work. A new and successful departure in this connection was the delivery of addresses to the pupils of private schools.

The question of providing a Branch Evening Reading Room has been before the Committee and is now receiving attention. As in former years, a number of books and pamphlets have been presented to the Library. The Committee's acknowledgment to the donors appears in the appendix. Fuller particulars concerning the work accomplished are given in the report of the Librarian and Curator, and in the Financial Statement appended.

JOHN VICARS,
Chairman

JAMES J. MACK,
Deputy-Chairman.

SEVENTH GENERAL REPORT

OF THE

LIBRARIAN AND CURATOR

PRESENTED TO THE

FREE LIBRARY AND MUSEUM COMMITTEE,

MARCH 29TH, 1894.

GENTLEMEN,

Your Librarian and Curator begs to report for the year ending March 25th, 1894, the work of the several departments of the Free Library and Museum has been as follows :—

THE READING ROOM.—These rooms have been very well attended during the year. A list of the periodicals and newspapers provided is furnished at page 10.

THE LIBRARY.—The table of statistics on page 9 gives the number of books added to and contained in the Library in the various classes of literature as well as the numbers and percentages of issues in each class. Seventeen hundred and forty-five volumes have been added, of these one hundred and eleven were presented. In addition ninety-three worn-out or condemned books have been replaced by new copies. A large part of the purchases consisted of works of a high class in Science, Art and Technology for the enrichment of the Reference Library. The daily average issue of works during the year has been two hundred and ninety-three. The present number of borrowers is two thousand one hundred and fifty-four. A new edition of the "List of Books for the Young" has been prepared and published, and the children's department is much used. The issues therefrom are included in the Statistics at page 9 and not classified separately from the Statistics of the adult department. During the year nine hundred and two volumes have been bound or re-bound and two hundred and thirty-six re-sewn or covered anew being nearly four times as many as were bound and repaired in the previous year. A large number of volumes of the better-class magazines provided month by month for the reading rooms or received unbound from various donors are included in the number. Four hundred and eleven written or personal applications have been made to borrowers for the return of over-due

books, but in only eight cases has an appeal to the guarantors been necessary to secure the return of the books. Two volumes have been lost during the twelve months. Twenty-one volumes returned from houses where the Medical Officer had reported infectious disease to exist were promptly destroyed by fire and replaced by new copies.

THE MUSEUM.—The additions by purchase during the year consist of specimens of the following animals: British Fox, Barbary Ape, Palm-Civet, Canadian Fox, Porcupine, Marmoset (small group), Squirrels (two), Lemurs (two), Arabian Gazelle, Lump Fish, Venus Flower Basket (3 in a case).

The number of "Kew" cases has been increased to 104, and provision has been made for their effective display as a collection illustrating "Economic Entomology." The "footprint slabs" have also been properly protected by a glazed exhibition case on the landing of the Museum staircase.

THE ART ROOM—Only one picture has been bought, namely, a Mezzotint engraving entitled "Dedham Vale," after Constable. The loans from the South Kensington Museum were exchanged in November for a collection of electro-type reproductions of gold and silver work, of pottery, of antiquities, of chromo-lithographs, of textile fabrics, and of fac-simile reproductions of illuminated manuscripts. A few pictures were continued on loan by their owners for the whole or for part of the year. The names of Loans and Lenders appear in the appendix at page 15. The work of labelling the permanent collection of pictures has been completed.

FREE LECTURES—Sixteen Free Lectures were delivered during the Winter Season. Fewer than usual were illustrated by the optical lantern, but the attendance on each occasion was very satisfactory. The following is a complete list of those delivered:—

1893.

Nov. 14—R. J. THOMAS, Esq.,	...*	{ "A Voyage round the World."
,, 21—Rev. F. F. GRENSTED, M.A.	.. *	{ "Studies in Cloudland, and what they teach us."
,, 28—Rev. J. H. HODSON, B.A., F.E.S	*	{ "The Biography of a British Ant."
Dec. 5—C. H. HESKETH-WALKER, Esq.	..	{ "Curiosities of Pond Life." <i>Illustrated by sketches.</i>
,, 12—W. J. P. BENSON, Esq., F.R.G.S.	*	"Rambles Abroad."

1894.

Jan. 2—J. BUTLER FORTAY, Esq.	...	{ “The Life and Works of Handel” <i>With Musical Illustrations.</i>
„ 9—REV. J. BODEL, B.A.	...	{ “Typical Every-day Characters”
„ 16—JAMES BIRCHALL, Esq.	...*	{ “Merrie England: Characters and Sketches of the days of Queen Elizabeth”
„ 23—JOHN BARK, Esq., F.R.C.S.	...*	{ “Glasgow and doon the Water”
„ 30—REV. C. W. STUBBS, M.A., (Now Dean of Ely.)		{ “Shakespeare as Prophet” <i>With Musical Illustrations.</i>
Feb. 13—REV. T. JOSEPH WALSHE, B.A., F.R.A.S.		“Thomas De Quincey”
„ 20—REV. GRIFFITH ELLIS, M.A.		“American Politics”
„ 27—REV. T. DUNLOP	...	{ “Shakespeare’s Tragedy of Othello”
Mar. 6—W. H. QUILLIAM, Esq.	.. *	{ “A Month among the Moors”
„ 13—J. POTTER BRISCOE, Esq., F.R.H.S.	*	“The Channel Islands”
„ 20—OSMUND W. JEFFS, Esq.		{ “Fossil Footprints and the Animals which made them”

*The lectures marked thus * were illustrated by the optical lantern.*

MUSEUM ADDRESSES—During the winter your Curator delivered four Saturday evening addresses, at which the attendance was small; and four Monday afternoon addresses to pupils from the private schools of the Borough, at each of which the attendance was about one hundred. The principals of the schools which attended expressed their approval of the addresses and promised their support when similar addresses are given next winter.

The following is a list of the addresses delivered:—

1894.

Jan. 27—Insects destructive to Trees and Timber.

Feb. 5—Wild Beasts.

„ 10—Skeletons and what can be learned from them.

„ 19—Birds.

„ 24—Pictorial Art in Italy in the 15th and 16th Centuries.

Mar. 5—Insects.

„ 10—Furs and the Animals that wear them.

„ 19—Common objects of the Seaforth Shore.

STAFF.—Albert Cawthorne left last May for an appointment in the Birmingham Free Public Reference Library, and W. A. Gunn was appointed in June to succeed him as an assistant in the Museum. The winter was an unfortunate one for illness among the members of the Staff.

GENERAL.—Good order has been maintained and no serious damage done to the Committee's property.

JOHN J. OGLE, Librarian and Curator.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.					REFERENCE DEPARTMENT.					THE ENTIRE LIBRARY.			
	Volumes in Stock March 25th, 1893.	Purchased 1893-4.	Donations 1893-4.	Volumes in Stock March 25th, 1894.	Issues 1893-4.	Volumes in Stock March 25th, 1893.	Purchased 1893-4.	Donations 1893-4.	Volumes in Stock March 25th, 1894.	Issues 1893-4.	Total No. of Volumes in Stock, March 25th, 1894.	Total Issues in each Class 1893-4.	Percentage of Entire Issue for Each Class, 93-4.	Percentage of Entire Issue for Each Class, 92-3.
Biography	728	149	1	878	1228	97	36	6	139	298	1017	1526	2.0	2.5
Philology and Literary History	128	22	...	150	115	85	20	...	105	313	255	428	.6	.4
Religion	547	53	4	604	734	118	30	35	183	245	787	979	1.3	1.4
Sociology, Political History, Topography and Travel	1252	177	...	1429	2411	899	82	4	985	1010	2414	3421	4.5	5.4
Mental and Moral Science	132	5	3	140	123	10	6	...	16	90	156	213	.3	.2
Poetry	326	57	...	383	407	87	16	...	103	247	486	654	.9	.7
Prose Fiction	2560	309	2	2871	55156	25	...	...	25	5028	2896	60184	79.8	79.8
Fine Arts	194	27	...	221	304	116	70	...	186	128	407	432	.6	.5
Mathematical and Natural Science	858	63	1	922	1159	682	84	3	769	494	1691	1653	2.2	2.2
Technical Literature	351	62	3	416	1106	454	100	...	554	555	970	1661	2.2	1.9
General and Unclassed Works	558	178	49	785	1607	328	86	...	414	2245	1199	3852	5.1	4.7
Local Literature ... ..	...	...	...	...	...	25	2	...	27	...	27	...	...	...
Music Scores	190	...	...	190	373	...	...	...	...	9	190	382	.5	...
Total	7824	1102	63	8989	64723	2926	532	48	3506	10662	12495	75385		

Average Full Day's Issue for Reference ... 40 Attendance in Reading Rooms estimated at ... 143,738
 " " " for Home Reading ... 253 " Museum ... 9,945
 Total Number of Volumes (as distinct from issues) delivered to Borrowers for Reference 11,059; for Home Reading 65,033
 Grand Total ... 76,092.

LIST OF NEWSPAPERS AND PERIODICALS

PLACED IN THE

FREE PUBLIC READING ROOMS.

DAILIES—*Leeds*: Mercury. *Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express, Shipping Telegraph. *London*: Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, Athenæum, Black and White, Bootle Times, Builder, Building News, *Canadian Gazette, *Civil Service Aspirant, *Colonies and India, *Contract Journal, *Draper's Record, *Electrical Review, Engineer, Engineering, English Mechanic, Fun, Funny Folks, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents,) *Iron and Coal Trade's Review, Journal of the Society of Arts, Judy, Lady, Lady's Pictorial, *Local Government Chronicle, *Money, Nature, *Our Programme, (the Liverpool Sunday Society Journal), Pall Mall Budget, *Phonetic Journal, Public Opinion, Punch, Queen, *Rural World, Saturday Review, Spectator, *Spinning Wheel, *Timber, Work.

FORTNIGHTLY—*Charity Record, *Timber News, *Insurance Spectator.

MONTHLY—Argosy, All the Year Round, Atalanta, Atlantic Monthly, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, Contemporary Review, Cornhill Magazine, *Educational Times, English Illustrated Magazine, *Evening School Chronicle, *Financial Reformer, *Forester's Miscellany, Fortnightly Review, *Free Christian, *Free Russia, Gentleman's Magazine, Girls' Own Paper, Good Words, Great Thoughts, *Greater Britain, Harper's Magazine, Idler, *Imperial Federation, *Insurance Agent, *Inventor's Review, *Journal of the Clerks of Works Association, *Keyboard, Leisure Hour, *Liberal Unionist, *Light-Liner, Longman's Magazine, Macmillan's Magazine, Magazine of Art, *Miller, *Monthly Journal, *Musical Herald, *Nature Notes, New Review, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, *Personal Rights Journal, Portfolio, *Positivist's Review, *Practical Photographer, *Primrose League Gazette, *Professional World, Quiver, *Register of Deceased Seamen, Review of Reviews, *Script Phonographic Journal, *Shipping World, Strand Magazine, Sunday Magazine, Temple Bar, *University Correspondent, *Western World, Winter's Magazine, *Zoophilist.

OCCASIONAL—*Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table, Times' Parliamentary Debates.

**All marked thus are presented.*

LIST OF DIRECTORIES AND ANNUALS

PLACED IN THE

FREE PUBLIC READING ROOM.

*Browne's Advertiser's A.B.C. Directory.

*Cassell's Illustrated Almanac.

Gore's Liverpool Directory.

Hazell's Annual.

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcestershire.

„ Directory of Building Trades.

„ Directory of Chemists and Druggists.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire.

„ Directory of Manufacturers of Textile Fabrics.

„ Directory of Yorkshire (N. and E. Ridings with City of York).

„ Directory of Yorkshire (W. Riding).

„ Post Office London Directory.

*Morris' Business Directory of London.

*Sell's World's Press.

Slater's Directory of Cheshire.

Whitaker's Almanack.

*Directories &c. marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC LIBRARY AND READING ROOM.

- AGENT-GENERAL FOR CANADA—"Ottawa, the Capital of the Dominion;" "Report of Tenant Farmers delegation, 1890;" "Statistical Year Book of Canada, 1892."
- AGENT-GENERAL FOR MANITOBA—"Manitoba for Investors and Settlers" (a pamphlet), two copies.
- AGENT-GENERAL FOR VICTORIA—(Australia) "Papers on the Budget of 1893-4;" "Victoria and its Resources" (folio); "Victorian Year Book, 1892," 2 vols.
- AGENT-GENERAL FOR WESTERN AUSTRALIA—Hart's "Western Australia in 1893"
- ANONYMOUS—"The New Priesthood," by Ouida, (a pamphlet.)
- BRIGHTON MUSEUM—Reports, 1891-2; 1892-3.
- TRUSTEES OF THE BRITISH MUSEUM—"Catalogue of Madreporaria;" "Catalogue of Echinoderms" (British); "Catalogue of Snakes," vol. 1; "Catalogue of Birds," vol. 21; "Guide to Sowerby's Models of British Fungi."
- Rev. J. C. BROWN, LL.D., (the Author, per Science and Art Department), "Forests of England in bye-gone Times;" "Forestry in Norway;" "Schools of Forestry in Germany;" "School of Forest Engineers in Spain;" "Introduction to Modern Forest Economy;" "French Forest Ordinance of 1669;" "Finland, its Forest and Forest Management;" "Forests and Forestry of Northern Russia and Lands beyond;" "Forestry in the Ural Mountains;" "Forests and Forestry in Poland, Lithuania, the Ukraine, and Baltic Provinces of Russia;" "Water Supply of South Africa;" "Forests and Moisture;" "Management of Crown Forests at the Cape of Good Hope."
- Messrs. CASSELL & Co., LONDON—"Illustrated Almanac and Companion, 1894."
- CHURCH MISSIONARY SOCIETY, LONDON—"Proceedings 1892-3."
- Co-OPERATIVE UNION, LIMITED—"Report of the 25th Annual Co-operative Congress, 1893, held at Bristol."
- Messrs. COPE & Co., Liverpool—"Jno. Ruskin on himself and things in general, 1893." (Smoke-room Booklets, No. 8.)
- THE LATE EARL OF DERBY, KNOWSLEY—"Journal of the Royal Agricultural Society for March, 1893," 2 copies in continuation of previous gifts.
- Rev. T. DUNLOP—"Spiritual Life in relation to Religious Organising;" (a pamphlet.)
- Mr. J. H. FARMER, (Town Clerk)—"Twenty-second Annual Report of the Local Government Board."
- Miss EMILY FOSTER—(the authoress)—"From Generation to Generation" (A Temperance Tale).
- GOVERNMENT LABOUR AND STATISTICAL DEPARTMENT, LONDON—Labour Statistics, (blue book), 1893.
- GREAT EASTERN RAILWAY (per Mr. S. Staunton)—"Holiday Resorts on the East Coast," by A. S. Ballin; "The Land of the Broads," by E. R. Suffling.
- THE MISSES HORNBY, WALTON VICARAGE—Beveridge's "Thirty-nine Articles" 2 vols.; Butler's "Letters to Southey;" Boulger's "History of China," 3 vols.; "Cautions for the Times;" Collier's "Church History;" Cox's "History of Greece," 2 vols.; "Greek New Testament: Three Codices, viz:—Augiensis, Alexandrinus, Vaticanus, 3 vols.; Hall's "Works," 6 vols.; Hornby's "Gleanings in many Fields," 2 vols.; Horsley's "Biblical Criticism," 4 vols.; Lotze's "Microcosmus," 2 vols.; Sherlock's "Sermons," 5 vols.; Tregelles' "Greek New Testament," 6 vols. 4to.
- INSTITUTE OF CHEMISTRY, London—"Regulations and Register, 1893."

IRISH UNIONIST ALLIANCE, Dublin — "Unionist Convention," June, 1892 ; Le Caron's "Twenty-five years in the Secret Service," "Publications," vol. 1.

His Worship the MAYOR (Mr. ALDERMAN B. S. JOHNSON) — "Life of the Right Honourable W. E. Gladstone," by G. Barnett Smith, 6 vols., (subscription edition).

Mr. J. D. JONES, Runcorn — "Half-Hours in the Runcorn Free Library," (a pamphlet).

Mr. H. JEPHSON, (the author), London — "The Platform : its rise and progress," 2 vols.

LIBRARIES : Catalogues from the following : —Bristol, Kendal, Nottingham, Salem, (U.S.A.), York.

Reports from Aston Manor, Barking, Battersea, Birmingham, Blackburn, Blackpool, Bradford, Brighton, Cambridge, Cardiff, Chelsea, Cheltenham, Clapham, Clerkenwell, Croydon, Derby, Ealing, Folkestone, Fulham, Glasgow, (Baillie's Inst.), Glasgow, (Stirling's), Gosport and Alverstoke, Great Yarmouth, Hammersmith, Handsworth, Holborn, Hove, Leamington, Leeds, Leicester, Lewisham, Leyland Library (Hindley), Los Angeles (U.S.A.), Maimonides (U.S.A.), Manchester, Minet Library (London), Nottingham, Plymouth, Runcorn, St. Helens, Salford, Sheffield, Shoreditch, Smethwick, South Shields, Southport, Streatham, Swansea, Tynemouth, Wednesbury, West Bromwich, Whitehaven, Widnes, Wolverhampton.

LIVERPOOL ENGINEERING SOCIETY — "Transactions, vol. xiv." 1893.

LIVERPOOL GEOLOGICAL ASSOCIATION — "Journal" for December, 1893.

LIVERPOOL GEOLOGICAL SOCIETY (per Mr. H. C. Beasley, Secretary) — "Proceedings, vol. 7, part 1, 1893.

MANCHESTER MUSEUM, OWENS COLLEGE — "Catalogue of Type Fossils"; "Outline Classification of the Animal Kingdom,"; Outline Classification of the Vegetable Kingdom."

MARYLAND STATE WEATHER BUREAU, U.S.A. — "Monthly Reports," vol. 3.

NATIONAL ASSOCIATION FOR THE PROMOTION OF TECHNICAL AND SECONDARY EDUCATION. — "Sixth Annual Report, 1892-3."

NATIONAL FOOTPATH PRESERVATION SOCIETY, (per the Secretary) — "Ninth Annual Report, 1892-3."

H. M. PATENT OFFICE, London — "Abridgments of Specifications of Patents," 145 parts.

Mr. W. PEARCE, (the Author) — "Notes on Natal," 1893, (a pamphlet.)

Mr. E. RAWLINGS, (Religious Tract Society) — "Annotated Paragraph Bible."

Mr. J. W. SIMPSON, Waterloo — Harper's "Monthly Magazine," 9 vols. (in parts.) Zangwill's "Old Maid's Club."

Messrs. W. H. SMITH & SONS, (per Bootle Agent) — Sell's "World's Press," 1893.

SOCIETY OF ARTS, London — "Handbook for the Chicago Exhibition" (final edition.)

SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN (per the Rev. B. Waugh,) — "World of forgotten Children." the Report for 1892-3.

Messrs. STEWART & Co. — "California, its Life and Climate" (a pamphlet)

Mr. PERCY THOMPSON, Battersea — Burnie's "Memoirs of S. Gilchrist Thomas," 1891.

UNIVERSITY CORRESPONDENCE COLLEGE, London — "Matriculation Guide," No. XIV ; "College Calendar, Guide and Prospectus;" "University Correspondent," Vol. 4.

U. S. Commissioner of Education, Washington — "Report for 1889-90," 2 vols.

U. S. GEOLOGICAL SURVEY, Washington — "Eleventh Annual Report of the U.S. Geological Survey," 2 vols. 4to, 1891.

Mr. Councillor VICARS, J.P., Chairman of the Committee — "The Life and Work of W. Holman Hunt," by Archdeacon Farrar and Mrs. Meynell ; "Hours in my Garden," by A. H. Japp.

Mr. W. WALLACE — Bauerman's "Metallurgy of Iron," 1874 ; De Koninck and Dietz, "Chemical Analysis and Assaying," 1872 ; Greenwood's "Steel and Iron," 1884.

Dr. C. WILLIAMS (the Author) — "A Method of treating the Insane," (a pamphlet.)

Messrs. WILSON & Co., London — "A Plain Statement of the Currency Question," by J. H. Twigg, (a pamphlet.)

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

- | | |
|--|--|
| Mr. T. COLLINS—A Coot taken in Canada Dock. | Mr. J. RUTHERFORD—Photographs of Bark Beetle borings on a log of Mahogany. |
| Mr. J. A. CROWTHER, (Borough Surveyor)—A Skull dug up on site of lake in the new Park. | Mr. W. SCHOLEFIELD—Skeleton of an Alligator's Head. |
| Mr. Councillor HEYWOOD—A New Zealand Stone Axe. | Mr. G. Y. TICKLE, J.P.—A Medal (bronze) commemorating the Treaty of Vienna, 1725; An impression of the Seal of the Borough of Cowbridge; Fragment of nest and eggs from a closed hollow in a British Ash Tree. |
| Mr. R. HUGHES, Liverpool.—One hundred and eighty-nine carefully selected samples of one hundred and four different timbers, to form the nucleus of a Collection of Timber Specimens. | Mr. Councillor VICARS, J.P., Chairman of the Committee—A Cormorant, pictorially mounted; Fossil shells from a raised beach, Norway; Steatite from Thronheim Cathedral. |
| Mr. J. J. JONES—A South West African Canoe, 16-ft. long, and other ethnological curiosities. | Mr. Alderman WEBSTER, J.P.—“Sefton Village from the Alt,” by E. Phipps (a water-colour drawing.) |
| Miss MULHALL—Remains of a Mummified Cat. | |
-

LOANS AND LENDERS.

- | | |
|---|---|
| Mr. W. HUNTER—A decorative panel, “Contemplation” | The Science and Art Department— <i>See body of Report.</i> |
| Mrs. HOWELL—A Parrot Fish and a Globe Fish. | Mr. JAMES SMITH, J.P.—“When Fields are Flooded,” by Curtius Duassent (oil painting). |
| Mr. HAMILTON MARR, A.R.C.A., Hockley Heath—“Evening above Tremadoc”; “Morning on the Welsh Hills”; “A Highland Loch: the Last Gleam” (oil paintings); “Late Evening”; “Beneath the Moon”; “Misty Weather”; “Flowing Tide” (grey pastels). | Mr. C. WELLS, J.P.—“Ruins of the Forum,” by Panini; “Madonna and Child,” by Murillo and Zurbaran; “A Bit of the Thames,” by T. Hines (oil paintings). |

BOROUGH OF BOOTLE

THE EIGHTH

GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM

COMMITTEE

FOR THE YEAR ENDING MARCH 25TH, 1895.

BOOTLE :
BOOTLE PRINTING AND PUBLISHING CO., 107, BALLIOL ROAD.

1895.

FREE LIBRARY AND MUSEUM COMMITTEE.

1893-4.

MR. COUNCILLOR VICARS, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER.
,, COUNCILLOR BLUNDELL.
,, ,, CANAVAN.
,, ,, PARRY.
,, ,, SIMPSON.
,, ,, SWYNY.

MR. COUNCILLOR TATTERSALL.
,, JAS. BRUCE, J.P.
,, JOHN GERAGHTY.
,, J. W. SCHOLEFIELD, J.P.
DR. T. M. WILLS, J.P.

AND THE MAYOR, MR. ALDERMAN B. S. JOHNSON.

1894-5.

HIS WORSHIP THE MAYOR, (MR. ALDERMAN B. S. JOHNSON,) CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.
,, COUNCILLOR BLUNDELL.
,, ,, CANAVAN.
,, ,, LAMB.
,, ,, MUSKER.
,, ,, PARRY.

MR. COUNCILLOR TATTERSALL.
,, ,, WILLIAMS.
,, JAMES BRUCE, J.P.
,, JOHN GERAGHTY.
,, J. W. SCHOLEFIELD, J.P.
DR. T. M. WILLS, J.P.

TOWN CLERK :

J . H . F A R M E R .

LIBRARIAN AND CURATOR.

J O H N J . O G L E .

SUB-LIBRARIAN :

C H A S . H . H U N T .

BOROUGH OF BOOTLE

EIGHTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE

PRESENTED TO THE COUNCIL MAY 8th, 1895.

The Committee have again to report the increased success of the Institutions under their charge. The volumes of books issued to readers during the year amounted to 79,000, an increase of 3,000. The daily average issue now exceeds three hundred.

The stock of books in the Library has been greatly increased, and is now above 14,000 volumes. The Sub-Committee on book-purchases have been most careful in their expenditure, but they have not scrupled to recommend the purchase of the best books obtainable on those subjects in which the Library was deficient at the time. During the past year critical editions of the works of many of the British Classic writers have been added to the Reference Library, besides many special and rare books published at high prices, but which circumstances placed within the reach of the Committee at an unusually low figure. The Lending Library has also been replenished from time to time with recently published works in general demand. A selection of the best books has been placed on the library counter for public inspection from time to time, and it is believed that this practice largely accounts for the decrease in the percentage issue of fiction which is this year noticeable. Expressions of gratification are constantly received from readers for this privilege, and compliments on the excellent quality of the literature in the Library. A new edition of the catalogue is in active preparation, which will include the entries in all previous issues and the titles of the latest purchases.

The Committee have on several occasions considered the question of establishing a Branch Reading Room and Library, but hitherto the limitation of income from the rate to no more than one penny in the pound produces, and the responsibilities of the immediate future in respect of the proposed Technical School building, have deterred them from the establishment of a

Branch Reading Room. It should, however, be borne in mind that a branch delivery of books has been organized at one of the Board Schools since December last, and about 350 books per fortnight are there distributed to the children. All the booking and work in connection with this is done at the public library, with the exception of the collection, transit, and delivery of the books and the registration of new borrowers, for which the school managers arrange. The system is capable of extension to other schools. The Committee have also decided to keep the Institutions open on Friday afternoon and evenings, but this change will not take effect until the conclusion of the period covered by this report.

The Museum has been improved greatly during the year, chiefly in the room on the ground-floor. Improvements are in progress in the upper rooms, which will make an equally desirable transformation. Museum addresses both by the Curator and the Chief Assistant were again a feature of the year's work.

The comfort of readers and of the staff has been greatly enhanced by the opening up last August of an additional room for reading, through the changes effected in the ground-floor museum. This room, as well as the Library is now covered with linoleum, and two large additional tables are supplied, one of them being reserved for ladies' use, and when lighted with the electric light, it is an extremely attractive and comfortable apartment. The new method of lighting has added greatly to the healthiness of the atmosphere in the various rooms on the long winter evenings.

The Free Popular Lectures were as usual a considerable success. The audiences have been accommodated in the large Town Hall, and a new lantern, with long range focus was furnished for lecture illustration work. It is worked from the front gallery, and so is no obstruction to the full view of the lantern screen. On certain occasions the audience was small enough to have been accommodated in the Lecture Hall, but this was only the case during the extremely severe and prolonged frost. This experience was by no means local, as a similar result followed from the same cause in most places of public assembly. Fuller particulars as to the work of the Library and Museum are given in the Librarian's Report, and a statement of the year's financial account is appended.

BEN. S. JOHNSON,

Chairman.

EIGHTH GENERAL REPORT
OF THE
LIBRARIAN AND CURATOR
PRESENTED TO THE
FREE LIBRARY AND MUSEUM COMMITTEE,
MARCH 28TH, 1895.

GENTLEMEN,

Your Librarian and Curator begs to report on the work of the several departments of the Free Library and Museum during the year ending March 25th, 1895, as follows:—

THE READING ROOMS have been well attended and excellent order has been maintained. There is a growing number of lady visitors to the Magazine Room, the special table lately set apart for them being much appreciated. A list of periodicals and newspapers provided is furnished at pages 10-11.

THE LIBRARY—The table at page 9 gives the number of books added to and contained in the Library as well as the numbers and percentage of issues in each class. One thousand five hundred and forty-three volumes have been added, of which forty have been presented. The additions during the past three or four years have been of unusual number, value and variety, and the new edition of the catalogue which is in a forward state of preparation will largely increase the use made of these recent accessions. One hundred and fifty-six volumes have been replaced as worn out or condemned; of these thirty were destroyed by fire because returned from houses where the Medical Officer had reported infectious disease to exist. Four hundred and twenty four volumes were bound or re-bound, and one hundred and fifty-nine re-sewn or covered anew. Minor repairs to large numbers of books were effected by the staff. The daily average issue of works has been three hundred and one, an increase of eight per day over the issue of the previous year. The present number of borrowers' tickets in force is two thousand four hundred and eighty-one, an increase of three hundred and eighty-seven. The opening of a branch delivery station for scholars in the Bedford Road Board School has largely increased the use made of the juvenile department, and has necessitated a large increase in the provision of books suitable for the young. Five hundred and one written or personal applications have been made to borrowers for the return of over-due books, but in only seven cases has an appeal to the

guarantors been necessary to secure their return. Three volumes have been lost during the twelve months.

THE MUSEUM—Considerable progress has been made in the re-organisation of the Museum. During Mr. J. A. Clubb's short period of service on the staff, the mineral and fossil specimens were overhauled and suitable specimens selected for exhibition in the desk-cases around the room, the central space being cleared and adapted as a magazine reading room and reference room. This work was carried out in accordance with the special report of your Curator, dated December, 1893, but the excellence of the arrangement and descriptive labelling of the minerals and fossils reflects much credit upon Mr. Clubb's knowledge and skill. Coloured diagrams were prepared and ideal photographs of the life of past ages obtained and framed, and these are now placed over the desk cases to still further elucidate the geology of Great Britain, and the life of the far past. Soon after Mr. Clubb's resignation to take up the position of Curator to the Derby Museum, Liverpool, Mr. H. C. Chadwick was engaged to continue his work, and he has made some headway with the re-organisation of the exhibition of molluscan shell specimens. Much thought has been given to the selection of a proper background and suitable name and descriptive labels.

THE ART ROOM—A plaster bust of William Roscoe, of Liverpool, man of letters, historian of the literature of Italy, and translator of much of the best continental literature, has been presented by W. Poulson, Esq. J.P., and is exhibited on the upper landing. The objects on loan from the South Kensington Museum were changed in August last. Fine examples of Wood-carving, Electrotypes Maces, Persian articles, and Chinese and Japanese pottery; photographs of Portuguese plate; Photo-chromolithographs and coloured photographs; the panel of an Indian door and a plaster frame and medallion, have since been on exhibition. The gifts and loans of the year are acknowledged on page 15.

FREE MUSEUM ADDRESSES were delivered as follows :—

By Mr. JOSEPH A. CLUBB, B.Sc. (Vict). Chief Assistant in the Museum.

1894.

Nov. 7—Corals and Coral Islands.

„ 14—The Common Frog and its Life History.

Nov. 21—The Bath Sponge and its allies.

„ 28—Crabs and Lobsters.

1894.

Dec. 5—Insects, useful and injurious.

„ 12—The Colours of Animals.

All the above were illustrated by the Optical Lantern.

BY THE CURATOR.

1894.

Sept. 29—Wild Flowers and their insect visitors.

Oct. 27—The Stones in a Bootle Street.

Nov. 24—Wings in Nature.

1895.

Jan. 28—Some famous Pictures.

Mar. 4—Extinct Animals.

„ 25—The Aquarium.

The attendance at all these addresses was satisfactory; those given by the Curator were to the pupils from the Private Schools of the Borough.

FREE LECTURES—The following eighteen lectures were delivered in the large Town Hall :—

1894.

Nov. 13—R. K. DENT, Esq.	... *	{ “Some Aspects of Life in the Middle Ages.”
--------------------------	-------	---

Nov. 20—A. R. COWELL, Esq., M.A., M.B.,	.. *	“Dust.”
---	------	---------

Nov. 27—O. W. JEFFS, Esq.,	... *	{ “Ancient Stone Mon- uments.
----------------------------	-------	----------------------------------

Dec. 4—Rev. F. F. GRENSTED, M.A.	... *	{ “Champollion and the Rosetta Stone; or how the history of the Ancient World was deciphered.”
----------------------------------	-------	--

Dec. 11—F. C. LARKIN, Esq., F.R.C.S.,	... *	“Westminster Abbey.”
---------------------------------------	-------	----------------------

Dec. 18—Rev. S. GASKING, M.A., F.L.S., F.G.S.	* *	“Sea Urchins.”
---	-----	----------------

1895.

Jan. 8—G. E. THOMPSON, Esq.,	... *	{ “Hill Top Cities of Etruria.”
------------------------------	-------	------------------------------------

Jan. 15—CHARLES SHARP, Esq., F.L.S.	... *	“All in a Garden Fair.”
-------------------------------------	-------	-------------------------

Jan. 22—JOHN J. OGLE, Esq.	... *	“Timber Trees.”
----------------------------	-------	-----------------

Jan. 29—PROFESSOR W. A. HERDMAN, F.R.S., D.Sc.	* *	{ “Shellfish Cultivation on the Shores of Europe.”
--	-----	--

Feb. 5—Rev. J. H. HODSON, B.A.	... *	“British Spiders.”
--------------------------------	-------	--------------------

Feb. 12—Rev. W. CLARK HUDSON	... *	{ “The Ancient Egypt- ians.”
------------------------------	-------	---------------------------------

1895.

Feb. 19—I. C. THOMPSON, Esq., F.L.S., F.R.M.S. *	{ “A Holiday among the Pyrenees.”
Feb. 26—Rev. T. J. WALSH, M.A., F.R.A.S. ...	{ “The Touchstone of Poetry.”
Mar. 5—Rev. E. T. CARRIER ...	{ “Tennyson, the Poet of Culture.”
Mar. 12—Rev. H. W. HAWKES ... *	{ “Japan.”
Mar. 19—LAURENCE SMALL, Esq., B.Sc. ...	{ “Electricity: how it acts, what it can do” (with experiments).
Mar. 26—A. E. WORKMAN, Esq. ...	{ “Life of Mendelssohn” (with musical illustrations).

**Illustrated by the Optical Lantern.*

Most of the lectures were illustrated by the optical lantern, which was under the management of Mr. C. C. Morton, who freely gave his services. The attendance was very variable, ranging from about one hundred and fifty on one occasion to nearly a thousand at the last lecture of the series. It was very seldom, however, that fewer than three hundred persons were present, and then only in the very cold weather.

STAFF—Considerable changes have occurred during the year. John Johnstone assistant in the library resigned last April, and E. E. Pickup was appointed in July to succeed him. Edwin Cawthorne, senior assistant in the library left in June, and W. Montgomery from the Liverpool South Lending Library was appointed in his place. W. Gunn, museum assistant, left in September to be an assistant to Professor Herdman, at University College, Liverpool, and H. Hort was taken in his place.

In view of the extension of the hours of opening of the Institution, James Ball has been engaged as an additional assistant in the Library.

Allusion has been made to the special chief assistant in the Museum. Mr. J. A. Clubb, B.Sc. (Vict.), filled that post from August 1st to the end of 1894. Since February 11th, 1895, Mr. H. C. Chadwick has done so, his appointment being for the remainder of the period of two years, for which Mr. Clubb was engaged.

GENERAL—The installation of the electric light, at the commencement of last winter, has greatly improved the atmosphere of the Library and Reading Rooms in the long winter evenings. Good order has been maintained and no serious damage done to the Committee's property.

JOHN J. OGLE, Librarian and Curator.

LIST OF NEWSPAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOMS.

DAILIES—*Leeds*: Mercury. *Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express, Shipping Telegraph. *London*: Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, *Architect, Athenæum, Bible Advocate, Black and White, Bootle Times, Builder, Building News, *Canadian Gazette, *Civil Service Aspirant, *Colonies and India, *Colonist, *Contract Journal, *Draper's Record, *Electrical Review, Engineer, Engineering, English Mechanic, Fun, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents,) *Iron and Coal Trades' Review, Journal of the Society of Arts, Judy, Lady, Lady's Pictorial, *Local Government Journal, *Money, Nature, *Our Programme, (the Liverpool Sunday Society's Journal), Pall Mall Budget, *Phonetic Journal, Public Opinion, Punch, Queen, *Rural World, Saturday Review, Spectator, *Spinning Wheel, *Timber, Work.

MONTHLY—*Animals' Guardian, Argosy, All the Year Round, Atalanta, Atlantic Monthly, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, Contemporary Review, Cornhill Magazine, *Educational Times, English Illustrated Magazine, *Evering School Chronicle, *Financial Reformer, *Forester's Miscellany, Fortnightly Review, *Free Russia, Gentleman's Magazine, Girls' Own Paper, Good Words, Great Thoughts, Harper's Magazine, Idler, *Insurance Agent, *Inventor's Review, *Journal of the Clerks of Works Association, *Keyboard, *Labour Gazette, Leisure Hour, Longman's Magazine, MacMillan's Magazine, Magazine of Art, *Monthly Journal, *Musical Herald, *Nature Notes, New Review, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, *Personal Rights Journal, Photogram, Portfolio, *Positivist Review, *Practical Photographer, *Primrose League Gazette, Quiver,

*Register of Deceased Seamen, Review of Reviews, *Script Photographic Journal, *Shipping World, Strand Magazine, Sunday Magazine, Temple Bar, *University Correspondent, *Wales, *Western World, Winter's Magazine, *Zoophilist.

OCCASIONAL—*Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

**All marked thus are presented.*

LIST OF DIRECTORIES AND ANNUALS

PLACED IN THE

FREE PUBLIC READING ROOM.

* Browne's Advertiser's A.B.C. Directory.

* Cassell's Illustrated Almanac.

Gore's Liverpool Directory.

Hazell's Annual.

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcestershire.

„ Directory of Building Trades.

„ Directory of Chemists and Druggists.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire.

„ Directory of Manufacturers of Textile Fabrics.

„ Directory of Yorkshire (N. and E. Ridings with City of York.)

„ Directory of Yorkshire (W. Riding).

„ Post Office London Directory.

* Sell's World's Press.

Slater's Directory of Cheshire.

Whitaker's Almanack.

*Directories &c. marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC LIBRARY AND READING ROOMS.

- AGENT GENERAL FOR VICTORIA—"Victorian Year Book, 1893," 2 vols.
- ANONYMOUS—"Home Rule ; a plea for Conciliation," (a pamphlet), 1893 ; "Local Government in England and Germany," by Sir R. Morier ; "London School Board and Religious Education," (a pamphlet), 1894 ; "Pamphlets and Leaflets on Vivisection ; " "The People's Protest," by a comprehensionist ; "Trades Unionism," (a pamphlet), by J. Birks ; Walch's "Tasmanian Almanac, 1894."
- BENDIGO DISTRICT DEVELOPMENT ASSOCIATION (per the Hon. J. H. Abbott)—"Bendigo, the Golden City of the South."
- Mr. C. BIRCHALL, Liverpool—Framed and glazed Flag Sheet ; Framed and glazed Off-shore Distance Table ; "Book of Blue Pigeon ; " "Book of Hints."
- Mr. C. BOOTH (the Author), London—"Labour and Life of the People of London," vols. 1 and 2, with maps, 1891.
- BOOTLE SCHOOL BOARD—Report, 1891-4.
- TRUSTEES OF THE BRITISH MUSEUM—"Catalogue of Snakes," vol. 2. 1894 ; "Monograph of the Mycetozoa," 1894 ; Catalogues : "Birds," XXII, XXIII ; "British Lichens," I ; "Wealden Plants," I.
- Mr. T. B. BROWNE, London—"The Advertiser's A.B.C. Advertisement Press Directory," 1895.
- Rev. J. BULLEN, Boston, Lincolnshire—"Evening Mail," Sept. 29th, 1892, containing Account of the Opening of Bootle Water Works.
- Mr. H. C. BURDETT, (the Author) - "Prince, Princess and People," 1889.
- BURNLEY MECHANIC'S INSTITUTE—"Sixty-first Annual Report," 1895.
- CAMBRIDGE LOCAL EXAMINATIONS AND LECTURES SYNDICATE—"Twenty-first Report."
- Mr. A. CARNEGIE, London—"The Re-union of Britain and America," (a pamphlet), 2 copies.
- CHURCH MISSIONARY SOCIETY—"Proceedings for 1893-94."
- CODDEN CLUB—"Report of Annual Meeting 1894," (2 copies).
- COMMISSIONER FOR LABOUR—"Report of D. F. Schloss on Profit Sharing ; " "Reports on Immigration from Eastern Europe," 1894.
- Co-OPERATIVE UNION LIMITED, (per Mr. J. C. Gray)—"Report on the 26th Annual Co-operative Congress," 1894.
- Mrs. CRAWSHAY, Bwlch, Breconshire—"Byron-Shelley-Keats ; " in memoriam prize essays, (3rd set).
- Mr. F. O. CRESWELL (the Author), Walton—"Handrailing and Staircasing," 1892.
- Miss DENT, Milton—"Mazzaroth ; or the Constellations," by F. Rolleston, 1882.
- DEPARTMENT OF SCIENCE AND ART, London—"Return respecting funds applied to Technical Instruction."
- THE DOWAGER COUNTESS OF DERBY—"Speeches and Addresses of the late Earl of Derby," (1854-91), 2 vols. 1894.
- Mr. J. H. FARMER, (Town Clerk)—"Hazell's Annual, 1893 ; " "Whitaker's Almanack, 1893."
- Dr. F. J. FURNIVAL, London—"Browning Society Papers ; " parts 2, 4, 6, 8 and 12, all now in print.
- HARRIS INSTITUTE, Preston—"Twelfth Annual Report," 1895.
- IMPERIAL FEDERATION (DEFENCE) COMMITTEE—"The Colonies and Maritime Defence," (a pamphlet), 2 copies.
- IRISH UNIONIST ALLIANCE, Dublin—"Notes from Ireland," vol. 1 ; "Publications," vol. 2.
- ISLE OF MAN STEAM PACKET Co.—"The Little Man Island," by Hall Caine, 2 copies.

- Mr. A. JONES, (the Author)—“Shorthand without complications,” (a pamphlet).
- Mr. J. S. JEANS, (the Author), London—“The Eight Hours Day in Engineering Industries,” (a pamphlet).
- Mr. O. W. JEFFS, (the Author), Liverpool—“Notes on a series of Fossil Footprints from Storeton,” (a pamphlet).
- Mr. J. PICKERING JONES, (per Mr. J. Bruce, J.P.)—“Merrie England,” by “Nunquam.”
- LIBRARIES:** Catalogues from the following: Clerkenwell, Leigh, Liverpool, Nottingham, Runcorn, Salem, (U.S.A.) Reports from: Aberdeen, Aston Manor, Barking, Barrow, Battersea, Bradford, Brighton, Cambridge, Cardiff, Chelsea, Cheltenham, Clapham, Clerkenwell, Croydon, Derby, Ealing, Edinburgh, Folkstone, Fulham, Glasgow (Baillie's Inst.), Glasgow (Stirling's), Gosport and Alverstoke, Halifax, Hammersmith, Handsworth, Holborn, Hove, Kidderminster, Leamington, Leeds, Leicester, Lewisham, Leyland Library (Hindley), Liverpool, Longton, Los Angeles (U.S.A.), Maimonides (U.S.A.), Manchester, Newcastle-upon-Tyne, Newington, Norwich, Nottingham, Plymouth, Preston, Runcorn, St. Giles, St. Helens, Salem (U.S.A.), Salford, Sheffield, Smethwick, Southport, Stoke, Streatham, Tynemouth, West Bromwich, Whitechapel, Whitehaven, Widnes, Wolverhampton, Yarmouth, York.
- LIVERPOOL ENGINEERING SOCIETY**—“Transactions,” vol. 15, 1894.
- LIVERPOOL GEOLOGICAL ASSOCIATION**—“Journal,” vol. 13, 1892-3.
- LIVERPOOL GEOLOGICAL SOCIETY**, (per Mr. H. C. Beasley, Secretary)—“Proceedings, Session 35th, 1893-4.”
- LIVERPOOL UNIVERSITY COLLEGE**—“Catalogue of the Royal Institution books in the Tate Library, 1895.”
- LOCAL GOVERNMENT BOARD**, per Mr. J. H. Farmer)—“Twenty-third Annual Report, 1894.”
- MANCHESTER SCHOOL BOARD**—Directory of Evening Continuation Schools.
- MRS. A. GARLAND MEARS**, (the Author), West Hartlepool—“The Story of a Trust and other Tales, 1893.”
- Mr. T. L. MILLER** (the Author), Liverpool—“The Application of Electromotors for power purposes,” (a pamphlet), 1894.
- Mr. G. H. MORTON**, F.G.S., Liverpool, (the Author)—“Carboniferous Limestone and Cefn-y-fedw Sandstone,” (a pamphlet), 1879.
- NATIONAL FOOTPATH PRESERVATION SOCIETY**, (per the Secretary)—“Tenth Annual Report,” 1893-4.”
- NATIONAL LIBRARY OF IRELAND**, (per Mr. W. Archer)—“Supplemental Catalogues, 1874 to 1891,” 13 vols.
- NORTH BRITISH RAILWAY CO.**—“Mountain Moor and Loch,” 1894.
- Mr. W. PARRY**—“Official Report of the Calcutta International Exhibition,” 1883-4, 2 vols. 1885.
- H.M. PATENT OFFICE**, London—“Abridgments of Specifications of Patents;” Class 83, metals, cutting and working; Electricity and Magnetism, div. 1, pt. 3, div. 2, pt. 3, div. 3, pt. 3, 1877-83, div. 5, pt. 3, div. 6, pt. 3, 1894, 6 vols.
- Mr. J. PLATTS, Jun.**, (the Author)—“Tales of the Supernatural.”
- RATIONALIST PRESS COMMITTEE**, London—“Agnostic Problems” by R. Bithell; “Agnostic Island,” by F. J. Gould; “Rationalist Bibliography.”
- RECREATIVE SCHOOLS ASSOCIATION**—“Pamphlets on Evening Continuation Schools.”
- Mr. W. ROBSON**, (the Author)—“The Lords Supper: its form, meaning and purpose.”
- ROYAL DUBLIN SOCIETY**, (per Mr. A. H. Foord, F.G.S.), “Transactions,” vol. 4, pt. 14, vol. 5, pts. 1-3; “Proceedings,” vol. 7, pt. 5, vol. 8, pts. 1-2.
- SHIPPING FEDERATION, Limited**, (Mersey District)—“Industry and Property,” 1893, by G. Brooks.
- Mr. J. W. SIMPSON**, Waterloo—“Sweet-heart Gwen,” by W. Tirebuck.
- SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN**, (per the Rev. B. Waugh)—“Justice to Children: a ten years review; being the Report for 1893-94.”
- Miss E. STANLEY**—Basant's “Dorothy Forster;” “Katherine Regina;” Collins' “Black Robe;” Crommelin's “Goblin Gold;” Hungerford's “Mrs. Geoffrey;” Kennard's “A Crack

County ; " Lucas's " Leonie, a tale of the Franco German War ; " Merriman and Tallentyre's " From Wisdom Court ; " Oliphant's " Two Stories of the Seen and the Unseen ; " " Society's Verdict ; " Reade's " Cloister and the Hearth ; " Smart's " Pride of the Pad-dock ; " Sullivan's " New Ireland ; " Young's " Jack Urquhart's Daughter ; " " Ingoldsby Legends ; " " The Old Love or the New," and others.

Messrs. STEPHENS AND MACKINTOSH, Leicester - " Business Street Map of Bootle on rollers."

Miss TAYLOR - " Atalanta," 1892-3 ; " Edna Lyall's," " We Two," (un-bound).

Mr. G. Y. TICKLE, J.P. " History of the Ancient and Moderne Estate of the principality of Wales, Dutchy of Cornwall, and Earldome of Chester, collected out of the Records of the Tower of London, and divers ancient authours, by Sir J. Dodridge Knight, late one of his Majesties Judges in the King's Bench, London, 4to. 1630 ; "

also bound with it " Star-Chamber Cases, shewing what causes, properly belong to the cognizance of that court, collected for the most part out of Mr. Crompton, his booke entitled the jurisdiction of divers courts. London 4to. 1630."

U. S. BUREAU OF EDUCATION, Washing-ton—"Statistics of Public Libraries in the United States and Canada," 2 copies.

U. S. COUNCIL OF EDUCATION—" Report 1890-91," 2 vols.

U. S. GEOLOGICAL SURVEY, Washington - "Twelfth and Thirteenth Annual Re-ports, containing many valuable illus-trated papers and maps," 5 vols, 4 to.

UNIVERSITY COLLEGE, Nottingham - "Calendar, 1894-5."

UNIVERSITY EXTENSION CONGRESS, 1894—"Report of the Proceedings."

Rev C. VOYSEY, (the Author), London—"The Slug and the Stone" vol. 10 ; "Theism the religion of Common Sense."

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

Mr. P. HEAN - A Weaver Bird's Nest from the vicinity of Bombay.

Mr. D. G. MCCARTHY, Walton - Petrified Penguins Eggs from Lobos de Tiera, Peru.

Mrs. MAUDSLEY - A Large Centipede.

Mr. W. OGLE, Strood, Kent - A Liverpool Halfpenny of 1792.

Mr. W. POULSON, J.P. - A Plaster Bust of William Roscoe, of Liverpool

Mr. J. H. RYAN - Vertebrae and Jawbones of a Shark, caught off the shores of Yucatan.

Mr. J. W. SCHOLEFIELD, J.P. - Ores of Specular Iron, &c., from Elba ; Fish Teeth from the Florida Phosphate Rock.

Mr. L. SMALL, B. Sc. - Wave-marked rock from Edgehill cutting

Master C WILSON - A Local Beetle.

LOANS AND LENDERS.

Mr. W. HUNTER - A decorative panel, "Contemplation."

Mrs. HOWELL - A Parrot Fish and a Globe Fish.

The Science and Art Department (*See body of Report*).

Mr. JAMES SMITH, J.P. - "When Fields are Flooded," by Curtius Duassent (oil painting).

RECEIPTS.				EXPENDITURE.			
	£	s.	d.		£	s.	d.
To Fines	26 0 3	By Interests on Loans	...	...	264 12 7
„ Sale of Catalogues	7 4 4	„ Repayment of Loans	...	...	239 17 4
„ Books Replaced	0 9 6	„ Salaries and Wages	...	...	543 17 7
„ Damage to Glass in Museum	0 1 6	„ Cleaning Materials	...	...	11 2 4
„ Sale of Waste Paper	0 9 7	„ Uniform for Janitor	...	...	4 4 6
„ Literary Society for Oxygen Gas	0 4 0	„ Printing, Stationery and Postage	...	...	69 3 11
„ Technical Instruction A/c—		„ Bill Posting and Advertising	...	...	16 17 0
Fees transferred	191 12 6	„ Books, Binding, Magazines and News- papers	...	...	611 13 11
Grant in aid of Museum Maintenance, Technical Books, Lighting, Fuel and Cleaning	400 0 0	„ Rates, Taxes and Insurance	...	...	46 8 5
„ Balance from Borough Rate	1,703 0 0	„ Lighting, Fuel and Water	...	...	169 9 3
				„ Electricity Meters	...	...	15 6 0
				„ Furniture, Alterations and Repairs	...	...	175 1 7
				„ Subscriptions to Library and other Associations	...	...	11 11 0
				„ Expenses Attending Meetings of Associa- tions	...	...	37 12 0
				„ Expenses <i>re</i> South Kensington Loan Collection	...	...	6 13 0
				„ Pictures, Frames, &c	...	...	11 1 4
				„ Gas and Sundries	...	...	8 5 4
				„ Specimens for Museum, Bottles, Trays, &c.	...	...	17 8 8
				„ Painting and Cleaning	...	...	18 15 0
				„ Cataloguing Books	...	...	2 0 0
				„ Expenses <i>re</i> Free Lectures	...	...	37 16 0
				„ Maintenance of Fire Alarms	...	...	0 5 0
				„ Railway Fares	...	...	1 0 11
				„ Indicator Tickets and Books	...	...	8 19 0
							£2,329 1 8

BOROUGH OF BOOTLE.

THE NINTH

GENERAL REPORT

OF THE

Free Library and Museum

COMMITTEE.

FOR THE YEAR ENDING MARCH 25TH, 1896.

BOOTLE :
BOOTLE PRINTING AND PUBLISHING CO., LTD., 107, BALLIOL ROAD
1896.

FREE LIBRARY AND MUSEUM COMMITTEE.

1894-5.

HIS WORSHIP THE MAYOR, (MR. ALDERMAN B. S. JOHNSON,) CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.

„ COUNCILLOR BLUNDELL.

„ „ CANAVAN.

„ „ LAMB.

„ „ MUSKER.

„ „ PARRY.

MR. COUNCILLOR TATTERSALL.

„ „ WILLIAMS.

„ JAMES BRUCE, J.P.

„ JOHN GERAGHTY.

„ J. W. SCHOLEFIELD, J.P.

DR. T. M. WILLS, J.P., F.R.C.S.

1895-6.

MR. ALDERMAN JOHNSON, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.

„ COUNCILLOR BARBER.

„ „ BLUNDELL.

„ „ LAMB.

„ „ McMURRAY.

„ „ MUSKER.

MR. COUNCILLOR WILLIAMS.

DR. P. CANAVAN.

MR. W. H. PARRY.

„ J. W. SCHOLEFIELD, J.P.

DR. T. M. WILLS, J.P., F.R.C.S.

AND THE MAYOR, MR. COUNCILLOR I. A. MACK.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

JOHN J. OGLE.

SUB-LIBRARIAN :

CHAS. H. HUNT.

BOROUGH OF BOOTLE.

NINTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE.

PRESENTED TO THE COUNCIL MAY 13th, 1896.

AGAIN the Committee have to report increased use of the Institutions under their charge. The volumes of books issued to readers during the year amounted to more than 89,000, an increase of 10,400 in one year, though, owing to the longer time the Library was open, the daily average issue was somewhat below that of the previous year. There have been more than half a million issues of book from the Library since its opening, nearly eight and a half years ago ; and the following summary of the issues year by year shows the steady growth of the Library in public favour :—

1887-88 (4½ months)	..	...	...	...	9,354
1888-89	...	...	...	...	42,509
1889-90	...	...	...	...	50,048
1890-91	...	...	...	...	56,710
1891-92	...	...	...	...	65,727
1892-93	...	...	...	...	72,632
1893-94	...	...	...	...	75,385
1894-95	...	...	...	...	78,353
1895-96	...	...	...	...	88,798
Total	...	...	...	...	539,511

The additions of new books have not been so numerous as usual owing to the cost of producing a new edition of the catalogue, which appeared in the early days of the year, yet about 950 volumes have been purchased. The publication of the catalogue has already stimulated readers to an increased use of the Library.

Four hundred and ninety written or personal applications have been made to borrowers for the return of over-due books, but in only seven cases has an appeal to the guarantor been necessary to secure their return. Ten books have been lost during the year.

A second edition of the catalogue has been prepared and published. This work extends to 293 printed pages, royal 8vo. size, bourgeois and nonpareil type, mostly set in double columns. Special pains were taken with the subject headings, and it is believed that no library of its size and class has ever been more fully catalogued. There are already signs that the issue of the catalogue has stimulated interest in the Library and led to an increased use thereof.

THE MUSEUM—The completion of the new wall-case in the east upper room afforded opportunity for dealing with the mammals in the Museum. Additional specimens, viz :—A bat, a hyrax, and an armadillo were purchased to add to the collection, and the whole arranged with a view to pictorial effect. Descriptive labels were prepared by the Assistant Curator, and maps obtained and tinted to show the range of the species and represented orders, and placed alongside the specimens. The result has proved exceedingly attractive to visitors. The re-arrangement of the mollusca has been completed, and a number of representative mollusca for exhibition in spirit obtained from the Naples Zoological Station. These will shortly be displayed in the new central portions of the table-cases containing the shells. Small collections of insects and crustacea to illustrate the orders and principal families have been acquired and have been set out in the case reserved for them. Water-colour and other drawings to illustrate structural and anatomical characters have been prepared by the Assistant Curator to illustrate all the natural divisions dealt with in the desk-cases. The minute protozoa have been represented by a selected number of enlarged drawings, and such specimens as are shown have been furnished by Mr. Chadwick. An accumulation of gifts of ornaments and implements used by semi-civilized or un-civilized peoples have been put in order and arranged in the cases of the middle upper room, vacated by the return of the articles known as the Gregson Collection; and a small collection of dried plants furnished by your Curator has also been displayed. A few addresses have been given to pupils from schools visiting the Museum with their teachers, and loans of specimens for object lessons have in several instances been made to teachers in elementary schools.

THE ART ROOM—In October last the objects on loan from the South Kensington Museum were exchanged for exhibits of modern pottery, electro-types, glass, jewellery, &c., and engravings of old-time ships, the model of a ship, and a series of cases showing the composition of common foods and drinks by means of the exhibition of the products of analysis. A special collection of 65 water-colour paintings by artists from Paul Sandby to Randolph Caldecott was received in March, on loan for three months, and these have been hung in the Art Room, the permanent collection of autotypes being in great part temporarily withdrawn. The gifts and loans of the year are acknowledged on page 16.

FREE MUSEUM ADDRESSES illustrated by the Optical Lantern and by specimens were delivered as follows :—

1895.

- | | | | | |
|---------|--------------------------------|-----|--------------------------------------|------------------------|
| Nov. 6— | “Building Stones” | ... | ... | THE CURATOR. |
| „ 20— | “The Vegetable Origin of Coal” | { | Mr. W. W. MIDGLEY, F.R. Met. S., | |
| | | } | <i>Curator of the Bolton Museum.</i> | |
| Dec. 4— | “Fur, Feathers and Scales” | ... | ... | THE CURATOR. |
| „ 19— | “Star-fishes” | ... | ... | THE ASSISTANT CURATOR. |

1896.

- | | | | | |
|---------|--------------------------------------|-----|--|------------------------|
| Jan. 8— | “Swimming Birds” | ... | ... | THE CURATOR. |
| „ 22— | “Some of the lower forms of life” | { | Mr. J. A. CLUBE, B.Sc., | |
| | | } | <i>Ass't Curator Derby Museum, L'pool.</i> | |
| Feb. 5— | “Bones, and what they teach” | ... | ... | THE CURATOR. |
| „ 19— | “Cockles, Mussels, and their Allies” | ... | ... | THE ASSISTANT CURATOR. |
| Mar. 4— | “Insects and Flowers” | .. | .. | THE CURATOR. |

The attendance at all these addresses was satisfactory, and consisted chiefly of young people.

FREE LECTURES—The following eighteen lectures were delivered (with three exceptions) in the large Town Hall :—

1895.

- | | | | | |
|----------|----------------------------------|-----|---|------------------------------|
| Nov. 12— | J. W. SCHOLEFIELD, Esq., J.P. | ... | * | { “The Colosseum at Rome.” |
| Nov. 19— | THOMAS PALMER, Esq.... | ... | * | { “The Living House” |
| | (Of the Leicester School Board) | | | |
| Nov. 26— | REV. T. J. WALSH, B.A., F.R.A.S. | ... | * | { “Savonarola and Florence.” |

1895.

- Dec. 3—CHARLES SHARP, Esq., F.L.S. ... * { "Zigzag Jaunts in and around London."
 Dec. 10—J. POTTER BRISCOE, Esq., F.R.H.S. ... * { "Notable Bridges."
 Dec. 17—W. BENNETT, Esq. ... { "A Night with English & American Authors."

1896.

- Jan. 7—OSMUND W. JEFFS, Esq. ... * { "A Glimpse into Fairy-land through the Spectacles of Science."
 Jan. 14—W. CROWTHER, Esq. ... { "Tennyson's Life and Works."
 Jan. 21—R. F. GREEN, Esq. ... * { "Towers and Spires; their rise and development in Western Architecture."
 Jan. 28—REV CHARLES HARRIS, M.A., F.R.G.S. * { "The Age of the Vikings, or our Northern Ancestors."
 Feb. 4—CHARLES DYALL, Esq.
 (*Curator Walker Art Gallery, Liverpool.*) ... * { "The Technical Characteristics of Modern Pictorial Art."
 Feb. 11—E. RIMBAULT DIBDIN, Esq. ... * { "In Search of Sunlight."
 Feb. 18—REV. F. F. GRENSTED, M.A. ... * { "Stonehenge and its Fellows, or Early Footprints of Man in Britain."
 Feb. 25—J. BIRCHALL, Esq. ... * { "William Tell and the Story of Swiss Freedom."
 Mar. 3—F. W. W. HOWELL, Esq., F.R.G.S. ... * { "A Wild Ride through Iceland."
 Mar. 10—A. E. WORKMAN, Esq. ... { "The Life and Works of Haydn" (with musical illustrations).
 Mar. 17—G. E. THOMPSON, Esq. ... * { "Life in 'Tripoli."
 Mar. 24—ROBERT K. DENT, Esq. ... * { "Paris in Sunshine and Storm."

* Illustrated by the Optical Lantern.

The attendance at the lectures was always large, probably never less than 300, and frequently rose to 500, and on more than one occasion to 1000 or more.

STAFF—The only changes in the staff have been caused by the resignation of James Ball in September last, when H. Hort was appointed junior assistant, and George Deans took Hort's place as helper to the Assistant Curator. Your Librarian and Curator thankfully acknowledges the valuable and willing assistance of his staff.

GENERAL—Good order has been maintained and no serious damage done to the property of the Committee.

JOHN J. OGLE, Librarian and Curator.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.				REFERENCE DEPARTMENT.					THE ENTIRE LIBRARY.				
	Volumes in Stock March 25th, 1895.	Purchased 1893-6.	Donations 1893-6.	Volumes in Stock March 25th, 1896.	Issues 1895-6.	Volumes in Stock March 25th, 1895.	Purchased 1893-6.	Donations 1893-6.	Withdrawn 1895-6.	Volumes in Stock March 25th, 1895.	Issues 1893-6.	Total No. of Volumes in Stock March 25th, 1896.	Total Issues in each Class 1895-6.	Percentage on the Entire Issue for Each Class, '94-5.
Biography	904	20	1	925	1423	175	5	..	..	180	387	1105	1810	2.2
Philology and Literary History	163	1	..	164	129	128	5	..	..	133	270	297	399	.4
Religion	638	22	9	669	737	195	..	..	..	195	224	864	961	1.4
Sociology, Political History, Topography and Travel	1513	27	7	1547	2768	1195	42	23	..	1260	1050	2807	3818	4.6
Mental and Moral Science	151	1	..	152	89	19	..	..	..	19	122	171	211	.3
Poetry	411	5	2	418	402	184	7	..	..	191	396	669	798	.8
Prose Fiction	3507	396	..	3903	63230	35	..	..	..	35	6928	3938	70158	77.5
Fine Arts	237	1	..	238	400	226	26	1	..	253	173	491	573	.7
Mathematical and Natural Science	958	16	1	975	1338	826	3	3	..	832	520	1807	1858	2.2
Technical Literature	458	29	..	487	1160	588	1	3	68	524	621	1011	1781	2.2
General and Unclassed Works	844	52	1	897	3652	458	54	2	..	514	2451	1411	6103	7.8
Local Literature .. .. .	..	..	..	..	..	30	..	2	..	32	..	32	..	..
Music Scores	194	..	..	194	318	..	..	..	..	..	10	194	328	.4
Total	9978	570	21	10569	75646	4059	143	34	68	4168	13152	14737	88798	

N.B.—No Account is taken in this table of the large use of Directories, Annuals, &c., in the News Room.			
Average Day's Issue for Reference	... 43	Attendance in Reading Rooms estimated at	... 175,000
" " for Home Reading	... 251	" " Museum	... 15,000
Total Number of Volumes (as distinct from issues) delivered to Borrowers for Reference	13,555 ;	for Home Reading	... 75,824 ; Grand Total 89,379.

LIST OF NEWSPAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOMS.

DAILIES—*Leeds* : Mercury. *Liverpool* : Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express, Shipping Telegraph. *London* : Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester* : Guardian.

WEEKLIES—*Alliance News, *Architect, Athenæum, Black and White, Bootle Times, Builder, Building News, *Canadian Gazette, *Churchwoman, *Civil Service Aspirant, *Contract Journal, *Draper's Record, *Draper's World, Engineer, Engineering, English Mechanic, Fun, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents,) *Iron and Coal Trades' Review, *Journal of the Society of Arts, Judy, Lady, Lady's Pictorial, *Local Government Journal, *Money, Nature, *Phonetic Journal, Public Opinion, Punch, Queen, *Railway Times, *Rural World, Saturday Review, Spectator, *Spinning Wheel, *Temperance Chronicle, *Timber, *Weekly Press, Westminster Budget, Work.

MONTHLIES—*Animals' Guardian, Argosy, Atalanta, Atlantic Monthly, *Bible Advocate, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, Contemporary Review, Cornhill Magazine, *Deliverer, *Educational Times, English Illustrated Magazine, *Financial Reformer, *Forester's Miscellany, Fortnightly Review, *Free Russia, Gentleman's Magazine, Girls' Own Paper, Good Words, Great Thoughts, Harper's Magazine, Idler, *Inquirer, *Insurance Agent, *Inventor's Review, *Labour Gazette, Leisure Hour, Longman's Magazine, MacMillan's Magazine, Magazine of Art, *Monthly Journal, *Musical Herald, Natural Science, *Nature Notes, *New Church Magazine, New Review, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, Pall Mall Magazine, *Personal Rights Journal, Photogram, *Positivist Review, *Practical Photographer, *Primrose League Gazette, Quiver, *Register of Deceased Seamen, Review of Reviews, *Shipping World, Strand Magazine, Sunday Magazine, Temple Bar, *University Correspondent, Woman at Home, *Zoophilist.

QUARTERLY—Portfolio.

OCCASIONAL — *Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

**All marked thus are presented.*

LIST OF DIRECTORIES AND ANNUALS

PLACED IN THE

FREE PUBLIC READING ROOM.

*Browne's Advertiser's A.B.C. Directory.

*Cassell's Illustrated Almanac.

Gore's Liverpool Directory.

Hazell's Annual.

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcester-shire.

„ Directory of Building Trades.

„ Directory of Chemists and Druggists.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire and Manchester.

„ Directory of Liverpool and Birkenhead.

„ Directory of Manufacturers of Textile Fabrics.

„ Directory of Yorkshire (N. and E. Ridings with City of York).

„ Directory of Yorkshire (W. Riding).

„ Post Office London Directory.

*Mather's and Crowther's Practical Advertising.

*Sell's World's Press.

Slater's Directory of Cheshire.

Whitaker's Almanack.

*Directories, &c. marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC LIBRARY AND READING ROOMS.

- AGENT-GENERAL FOR NATAL—"The Colony of Natal," by J. F. Ingram, 1895.
- AGENT-GENERAL FOR NEW ZEALAND—"New Zealand Official Year Book," 1893 and for 1894; "New Zealand," by Sir W. B. Perceval, K.C.M.G.; also a number of Colonial newspapers and periodicals.
- ANONYMOUS—"Addresses to H. M. Ministers"; "The History of Reynard the Fox," with designs by Walter Crane, 1894; "Imperial Federation: the Navy and the Colonies," by H. O. Arnold-Forster, M.P. (a pamphlet); "The Mysteries of Excessive Taxation," (a pamphlet); "Work of the Holy Spirit," by S. C. Lowry, 3rd ed. 1895.
- MESSRS. BEMROSE & SONS (Publishers), London—"Heller's annotated edition of the Evening Continuation School Code," 1895.
- BOARD OF TRADE—"Report on Strikes and Lock-outs of 1893-94."
- BLACKMAN VENTILATING Co., (per the Secretary)—"Ventilating and Drying in Laundries under the New Act," by W. W. Wardle (a pamphlet), 2 copies.
- BRIDGE HOUSE ESTATES COMMITTEE, Corporation of London—"History of the Tower Bridge," 4to illus., 1894.
- MR. T. B. BROWNE, London—"The Advertiser's A.B.C.," for 1896.
- MESSRS. CADBURY & Co., London—"Cocoa, all about it," by Historicus, 1896.
- CARDIFF MUSEUM COMMITTEE—"Annual Report."
- CHURCH MISSIONARY SOCIETY—"Proceedings," 1894-95 (2 copies).
- MR. W. CLELAND, (the Author)—"Loved, Lost, and Found," memorial verses by Gamba, 1895.
- MR. G. COLBURN (the Author), Glasgow—"Poems of Mankind and Nature."
- H.M. COMMISSIONER FOR LABOUR—"Seventh Annual Report on Trade Unions," 1895; "Report of the Chief Labour Correspondent on the Strikes and Lock-Outs of 1894"; "Report on Gain Sharing," 1895; "Second Annual Report of the Labour Department, Board of Trade," 1895.
- CO-OPERATIVE UNION, LIMITED, Manchester—"Report of the 27th Annual Co-Operative Congress."
- MESSRS. COPE & Co., Liverpool—"Cope's Tobacco Plant," 2 vols. (unbound).
- MESSRS. COWARD & OLDHAM—"The Mammalian Fauna of Cheshire," (a pamphlet).
- MR. C. A. DAY (the Author)—"Complete Handbook on Patents, Trade Marks, and Designs," 1895.
- DEPARTMENT OF SCIENCE AND ART, London—"Return respecting funds applied to Technical Instruction."
- DUBLIN MUSEUM COMMITTEE—"Annual Report."
- MR. C. DYALL, Curator, Walker Art Gallery, Liverpool—"Rise and Progress of the Art Gallery," "Catalogue of the Permanent Collection."
- MR. F. W. EDWARDS (the Author)—"Trade Guilds," (2 copies).
- REV. GRIFFITH ELLIS, M.A.—"Golygiadan Diweddar ar Brofion Cristionogaeth."
- MR. J. H. FARMER (Town Clerk)—"Whitaker's Almanac," 1892-94; "Hazell's Annual," 1892-94.
- FEDERATED INSTITUTION OF MINING ENGINEERS, Newcastle-upon-Tyne (per the Secretary)—"Report of the Proceedings of the Conference on Inland Navigation," 1895; "The Education of Mining Engineers."

Mrs. FITZGERALD, London, (the author)—
“Treatise on the Principle of Sufficient
Reason,” 1887.

Mr. J. GARNIER (the Author)—“Sin and
redemption,” 1895.

Mr. W. R. GRAY, London—“The Speech
of Man and Holy Writ.”

Mr. J. HAY and Mr. O. M. JOHANSON—
“The Millenial Dawn,” vols. 1 to 3,
1891.

Mr. F. J. HORNIMAN, M.P.—“Fifth
Annual Report of the Horniman
Museum,” 1895.

INCORPORATED ASSOCIATION OF HEAD
MASTERS—“Report of the Council for
1895.”

INSTITUTE OF CHEMISTRY—“Rules and
Register,” 1895-6.

INSTITUTE OF JAMAICA—“Jamaica in
1895,” a handbook of information for
intending settlers and others.

IRISH UNIONIST ALLIANCE, Dublin—
“Publications,” vol. 4; “Notes from
Ireland,” vol. 2 (second series), 1895.

Mr. C. M. JESSOP, (the Author)—“Past
and Future,” 1892.

LANCASHIRE SEA-FISHERIES COMMITTEE—
“Report for 1895.”

LIBRARIES:—Catalogues from the follow-
ing: Bedminster Library (Bristol),
Chelsea, Hampstead, Kilburn, Liver-
pool, Manchester, Nottingham, Salem,
(U.S.A.), West Ham.

Reports from: Aberdeen, Ashton-
Under-Lyne, Aston Manor, Barrow-in-
Furness, Battersea, Birkenhead, Birm-
ingham, Blackburn, Blackpool, Bourne-
mouth, Bradford, Brighton, Cambridge,
Cardiff, Chelsea, Cheltenham, Chester,
Clapham, Clerkenwell, Croydon, Dar-
wen, Deptford, Derby, Ealing, Enoch
Pratt Library (Baltimore, U.S.A.),
Folkestone, Glasgow (Baillie's Inst.),
Glasgow (Stirling's), Glasgow Public
Library, Gosport and Alverstoke, Hali-
fax, Hammersmith, Hampstead, Hands-
worth, Holborn, Hove, Ipswich,
Kidderminster, Kingston-on-Thames,
Leamington, Leeds, Leicester, Lewis-
ham, Leyland Library (Hindley), Lough-
ton, Los Angeles (U.S.A.), Man-
chester, Minet, Mitchell Library (Glas-
gow), Newcastle-upon-Tyne, Notting-
ham, Plymouth, Portsmouth, Preston,
Runcorn, St. George's, St. Giles, St.

Helens, St. Martin's-in-the-Field, St.
Saviour's (Southwark), Salem (U.S.A.),
Salford, Sheffield, Shoreditch, Smeth-
wick, Southampton, Southport, South-
wark, Stoke Newington, Streatham,
Tynemouth, West Bromwich, West
Ham, Whitechapel, Whitehaven,
Widnes, Wigan, Wimbledon, Wolver-
hampton, York.

LIBRARY COMMITTEE OF THE CORPORATION
OF THE CITY OF LONDON—“A Descrip-
tive account of the Guildhall, folio,”
1886; “Calendar of Wills in the
Court of Husting,” 1258-1688, 2 vols.,
1889-90; “Catalogue of Works of
Art,” 1867. “London and the King-
dom,” a history, 3 vols., 1894-95;
“London's Roll of Fame,” 4to., 1884;
“Remembrancia Analytical Index,”
(1579-1664), 1878; “Report of the
City Day Census,” 1881; “Statistical
Vindication of the City,” 1877; “The
Guildhall Library and its Work,”
1893.

LIVERPOOL ENGINEERING SOCIETY—Tran-
sactions,” vol. 16, 1895.

LIVERPOOL GEOLOGICAL ASSOCIATION—
“Journal,” vol. 14, 1893-94.

LIVERPOOL GEOLOGICAL SOCIETY—“Pro-
ceedings, Session 1894-95.”

MISS E. LOWRY, HUMSHAUGH, NORTH-
UMBERLAND—“The Animals Friend,”
vol. 1, 1895.

MANCHESTER MUSEUM, OWEN'S COLLEGE,
COMMITTEE—“Catalogue of the
Library,” 1895; “Catalogue of the
Hadfield Collection of Shells”;
“Handy Guide to the Museum”;
“Museum Handbooks,” Report 1890-
94.

Mr. E. MASON (the Author) LONDON, per
Messrs. K. Paul & Co.—“Woman-
hood in the God-Man,” 1891.

MESSRS. MATHER AND CROWTHER, London—
“Practical Advertising,” 4to.

NATIONAL FOOTPATHS PRESERVATION
SOCIETY, (per the Secretary)—
“Eleventh Annual Report,” 1894-95.

ONTARIO GOVERNMENT AGENCY, LIVER-
POOL—“The City of Hamilton,” 4to.
1892.

PARKS COMMITTEE OF THE BOROUGH OF
BOLTON—“Annual Report of the
Museum etc.,” 1895.

ST. JOHN'S AMBULANCE ASSOCIATION (per the Chief Secretary)—"The advantages of Ambulance Instruction etc."

TRUSTEES OF THE BRITISH MUSEUM—"The Spiders of Burma," 1895; "Catalogue of Fishes," vol. 1., 1895.

U.S. BUREAU OF EDUCATION, WASHINGTON—"Report of the Commissioner of Education, 1891-92," 2 vols., 1894.

U.S. GEOLOGICAL SURVEY—"14th Annual Report," 1892-3, containing many

valuable papers, illustrations, and maps, 2 vols. 4to.

UNIVERSITY CORRESPONDENCE COLLEGE—"Matriculation Directory, 1896"; The London University Guide, 1895-96."

REV. C. VOYSEY (the Author), London—"Theism as a Science," 1895.

MR. H. J. WILSON, M.P.—"Royal Commission on Opium: minute of dissent."

MR. W. LLOYD WISE (the Author), London—"Gleanings from Patent Laws of all Countries," 1895.

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

MR. J. M. G. BOWLEY, Sunderland—Fossils from the Permian Rocks, Sunderland.

MR. HUGHES—A Chinese Visiting Card of Mr. R. H. Maze.

MR. W. W. MIDGLEY, Bolton—Two Crabs, 1 Echinoderm, several geological photographs.

MRS. MILLS—Stag's head and antlers, dug up in making Alexandra Dock.

MR. J. VICARS—A Beech Marten in the flesh.

MR. J. WELLS, J.P.—Boomerangs and other implements of war and the chase obtained from the aborigines of Victoria, also a Tomahawk from Victoria.

LOANS AND LENDERS.

MR. W. HUNTER—A Decorative Panel, "Contemplation."

MRS. HOWELL—A Parrot Fish and a Globe Fish.

THE SCIENCE AND ART DEPARTMENT—See body of report.

MR. JAMES SMITH, J.P.—"When fields are flooded," by Curtius Duassent (oil painting).

Dr. FREE LIBRARY AND MUSEUM ACCOUNT FOR YEAR ENDING 25th MARCH, 1896. Cr.

17

RECEIPTS.		EXPENDITURE.	
	£ s. d.		£ s. d.
To Fines..	26 8 9	By Interest on Loans..	263 3 11
„ Sales of Catalogues	12 9 3	„ Repayment of Loans	249 6 5
„ Books replaced	1 15 5	„ Salaries and Wages	581 11 3
„ Carriage refunded	0 0 5	„ Rates, Taxes and Insurance	42 5 0
„ Damage to glass in Museum	0 2 6	„ Museum Cases	85 13 5
„ Technical Instruction Account	40 16 4	„ Cleaning and Chandlery Stores	67 2 6
„ Grant in aid of Technical Books, Museum Maintenance, Light, Fuel, and Cleaning	400 0 0	„ Uniform for Janitor	3 4 6
„ Technical Instruction Account	126 1 0	„ Printing, Stationery and Postage	58 7 6
„ School Fees transferred	526 1 0	„ Billposting and Advertising	12 12 0
„ Balance—Borough Rate Account...	1709 0 0	„ Books, Binding, Magazines and Newspapers	330 10 7
		„ Light, Fuel and Water	164 17 6
		„ Furniture, Alterations and Repairs	63 10 6
		„ Subscriptions to Library and other Associations	8 8 0
		„ Expenses attending Meetings of Associations..	43 5 0
		„ Expenses <i>re</i> South Kensington Loan Collection	0 14 6
		„ Picture frames, &c.	0 17 0
		„ Gas, Limes, Slides, and Repairs to Lantern	18 15 9
		„ Museum Specimens	39 1 0
		„ Printing Catalogue	166 6 8
		„ Lecture Fees	40 19 0
		„ Maintenance of Fire Alarm	0 5 0
		„ Railway Fares	2 1 9
		„ Indicator and Tickets	11 1 3
		„ Telephone to Dynamo House	13 19 10
		„ Cataloguing Assistance	7 17 6
			£2,275 17 4

GEO. MILNE, Borough Accountant.

BOROUGH OF BOOTLE.

THE TENTH

GENERAL REPORT

OF THE

Free Library and Museum

COMMITTEE.

FOR THE YEAR ENDING MARCH 25TH, 1897.

BOOTLE :
BOOTLE PRINTING AND PUBLISHING CO., LTD., 107, BALLIOL ROAD.

1897.

FREE LIBRARY AND MUSEUM COMMITTEE.

1895-6.

MR. ALDERMAN JOHNSON, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.

„ COUNCILLOR BARBER.

„ „ BLUNDELL

„ „ LAMB.

„ „ McMURRAY.

„ „ MUSKER.

MR. COUNCILLOR WILLIAMS.

DR. P. CANAVAN.

MR. W. H. PARRY.

„ J. W. SCHOLEFIELD, J.P.

DR. T. M. WILLS, J.P., F.R.C.S.

AND THE MAYOR, MR. COUNCILLOR I. A. MACK.

1896-7.

MR. ALDERMAN JOHNSON, CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.

„ COUNCILLOR BLUNDELL.

„ „ LAMB.

„ „ McMURRAY.

„ „ MENARD.

„ „ MUSKER.

MR. COUNCILLOR WILLIAMS.

DR. P. CANAVAN.

MR. W. H. PARRY.

„ J. W. SCHOLEFIELD, J.P.

DR. T. M. WILLS, J.P., F.R.C.S.

AND THE MAYOR, MR. COUNCILLOR I. A. MACK.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

J O H N J. O G L E.

SUB-LIBRARIAN :

C H A R L E S H. H U N T.

BOROUGH OF BOOTLE.

TENTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE.

PRESENTED TO THE COUNCIL MAY 12th, 1897.

The year 1896-7 has been one of pronounced improvement in the use made of the Institutions under your Committee's charge. Never were the Free Library and Museum in better order or more availed of by all classes of the community. The total issues of works from the Library has reached 102,200, an increase of 13,400 over the preceding year's figures, and the largest increase in any one year of the Library's history. The daily average issue is three hundred and thirty-eight works.

The addition of new works has been well sustained. About 1,950 volumes (exclusive of replacements) were added during the year, and nearly 900 of these were placed in the reference Library.

The right to an extra ticket available only for works other than fiction, has been much appreciated. Three hundred and forty-eight such tickets are now in use against little over a hundred a year ago.

The Branch delivery at the Bedford Road Board School has continued its useful work with good effect, though fewer books were circulated through its agency than in the preceding year.

The efforts of your Committee to obtain a suitable place for a Branch Library in the northern part of the Borough have not yet met with any success.

A third edition—revised and enlarged—of the Catalogue of Books for the Young has been called for and issued.

Two special lists of books have been prepared and published, viz. :—

- (a) A List of Books and Magazine Articles relating to Robert Burns, his life and writings (a leaflet) ;
- (b) A List of Books on the Theory and Practice of Mechanical Engineering (a 10 paged pamphlet).

Besides these three separate pamphlets, containing advertisements of the Free Popular Lectures, and reading lists (4 pages each) on the subjects of the several lectures, have also been printed and well circulated.

The publication of these lists, the extra tickets for borrowers, and the continued exhibition from time to time of selected books on the Library counter, have had a wholesome influence on the class of reading undertaken by the borrowers from the Library. The issue of fiction was three per cent lower than in the previous year.

The development of the Museum on the lines of the Curator's special report, dated December, 1893, has been continued with the able assistance of Mr. H. C. Chadwick, whose temporary engagement has been extended to the end of July next. A large number of specimens have been bought, labelled and mounted, and a considerable number of drawings prepared to illustrate the structure and life-history of the minute forms of life.

Further particulars of the year's work are given in the detailed report of the Librarian, and a statement of the year's financial account added by the Borough Accountant.

Dated the 30th April, 1897.

BEN. S. JOHNSON,

Chairman.

TENTH GENERAL REPORT
OF THE
LIBRARIAN AND CURATOR
PRESENTED TO THE
FREE LIBRARY AND MUSEUM COMMITTEE,
APRIL 1st, 1897.

GENTLEMEN,

Your Librarian and Curator begs to report on the work of the several departments of the Free Library and Museum during the year ending March 25th, 1897, as under :—

THE READING ROOMS have been very well attended. The estimated attendances, based on an hourly count are given at page 9, and a list of periodicals and newspapers provided is furnished at page 10.

THE LIBRARY—The table at page 9 gives the statistics of additions to stock and use made of the Library. Nineteen hundred and sixty-one volumes have been added, and of these three hundred and thirty nine were presented during the year. Two hundred and fifteen volumes have been replaced as worn out or condemned, eighteen of these were destroyed by fire because returned from houses where the Medical Officer had reported infectious disease to exist. Eight hundred and twenty-two volumes were bound or rebound, and one hundred and seventy-seven re-sewn or covered anew. Minor repairs to many books were effected by the staff. The daily average issue of works has been three hundred and thirty-eight, an increase of forty-four per day over the issues of 1895-6. The present number of borrowers is two thousand six hundred and thirty-eight ; of these 348 have availed themselves of the advantage of the possession of the second ticket for non-fictional use, thus bringing up the number of tickets in force to two thousand nine hundred and eighty-six. Two thousand eight hundred and eighty-seven issues of books to scholars in the Bedford Road Board School were recorded during the year.

Five hundred and thirty-two written or personal applications have been made to borrowers for the return of over-due books, but in only fifteen cases has an appeal to the guarantor been necessary to secure the return of a book. Fifteen books have been lost during the year.

THE MUSEUM—The north and south end portions of the old wall case in the upper east room have been replaced by new and efficient cases. Considerable progress has been made in the re-arrangement of exhibited specimens. The purchase of new and renovation of old stock has been judiciously continued. Negotiations have been entered into with a specialist regarding the best manner of treating the numerous specimens of birds. When the birds have been revised and grouped in the proposed new case on the east wall of the east room, but little will remain to be done to make a satisfactory completion of the work of renovating the Museum commenced about four years ago. Loans of specimens for object lessons have in several instances been made to teachers in elementary schools. A list of natural history specimens purchased or presented since the opening of the Museum, and now exhibited in the re-arranged groups together with a list of drawings made by Mr. H. C. Chadwick, for the elucidation of structural, and other points of interest, is added in the appendix to this report.

THE ART ROOM—In October last the objects on loan from the South Kensington Museum were exchanged for exhibits of embroideries, ships' models, electrotypes, lace, textile fabrics, photographs and designs. The special collection of 65 water-colour paintings received in March, 1896, remained on loan until October. Notes on the pictures were contributed to the local press by the Curator, and the collection was visited by a considerable number of people. The gifts and loans of the year are acknowledged on page 15.

FREE MUSEUM ADDRESSES illustrated by the Optical Lantern and by specimens were delivered as follows by the Curator :—

1896.

November 18—"Rock Forms."

December 2—"Plant Forms."

1897.

January 14—"Animal Forms."

„ 15—"Animal Forms" (continued).

„ 27—"Rock Strata."

February 10—"Fossils."

„ 24—"What is Evolution?"

The attendance at all these addresses was satisfactory, and consisted chiefly of young people, who showed interest in the subjects treated of.

FREE LECTURES—The following eighteen lectures were delivered in the Large Town Hall :—

1896.

Nov. 10—Rev. F. F. GRENSTED, M.A.	...	...	*	"Ancient Babylon."
Nov. 17—IVIE FULTON, Esq.	...	...	...	* { "How a Daily Paper is produced."
Nov. 24—J. HAMPDEN JACKSON, Esq.	...	...	...	* { "The Niger District of West Africa, and the Negro People."
Dec. 1—J. SPENCER CURWEN, Esq.	...	...	...	{ "Good & Bad Music," (with musical illustrations).
Dec. 8—R. F. GREEN, Esq.	...	...	...	* { "The Castles of Tour- aine, their history and associations."
Dec. 15—W. BENNETT, Esq.	...	...	...	{ "A Night with English & American Authors," (illustrative recitals).

1897.

Jan. 5—Rev. J. BODEL, B.A.	...	...	...	"Some Wise Saws."
Jan. 12—Rev. CHARLES HARRIS, M.A.	...	...	...	* { "The Lilies of the Field; a Romance of Plant Life."
Jan. 19—OSMUND W. JEFFS, Esq.	...	...	...	* { "From Chaos to Man; a study in geological evolution."
Jan. 26—Rev. GRIFFITH ELLIS, M.A.	...	...	...	* { "Two Months in the Canaries."
Feb. 2—J. MCGAVIN SLOAN, Esq.	...	...	...	{ "The Life, Character and Genius of Robert Burns," (illustrative recitals).
Feb. 9—PETER COWELL, Esq.	...	...	...	* { "The Book and the Artist in early times."
Feb. 16—F. W. W. HOWELL, Esq., F.R.G.S.	...	...	...	* { "The Glaciers of Cen- tral Iceland."
Feb. 23—Rev. T. J. WALSH, B.A., F.R.A.S.	...	...	...	* { "Erasmus and the New Learning."

1897.

Mar. 2—	I. C. THOMPSON, Esq., F.L.S....	...	*	{ "About Rome with a Kodak."
Mar. 9—	J. W. JONES, Esq. ...	...	*	{ "South Africa."
Mar. 16—	E. R. DIBDIN, Esq. ...	...	*	{ "Sunlit Seas and Sunny Cities."
Mar. 23—	A. E. WORKMAN, Esq. ...	...	*	{ "Mozart: his Life and Works," (with musical illustrations).

* *Illustrated by the Optical Lantern.*

The attendance at the lectures was always large, probably never less than 300, and frequently rose to 500, or more.

STAFF—Your Librarian and Curator thankfully acknowledges the valuable and willing assistance of his staff, which is less by one junior assistant than at the time of the last report.

GENERAL—Good order has been maintained and no serious damage done to the property of the Committee.

JOHN J. OGLE, Librarian and Curator.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.			REFERENCE DEPARTMENT.						THE ENTIRE LIBRARY.			
	Volumes in Stock March 25th, 1896.	Added 1896-7.	Volumes in Stock March 25th, 1897.	Issues 1896-7.	Volumes in Stock March 25th, 1897.	Decrease 1896-7.	Added 1896-7.	Volumes in Stock March 25th, 1897.	Issues 1896-7.	Total Issues in each Class 1896-7.	Percentage of Entire Issue for Each Class, 96-7.	Percentage of Entire Issue for Each Class, 96-7.	Percentage of Entire Issue for Each Class, 96-7.
Biography	925	47	972	1575		..	54	180	405	1206	1980	1.9	2.0
Philology and Literary History	164	14	178	241		..	243	133	302	554	543	.5	.4
Religion	669	59	728	1135		..	22	195	396	945	1531	1.5	1.1
Sociology, Political History, Topography and Travel	1547	133	1680	3152		..	221	1260	1175	3161	4327	4.2	4.3
Mental and Moral Science	152	5	157	177		..	1	19	108	177	285	.3	.2
Poetry	418	31	449	669		..	54	191	423	694	1092	1.1	.9
Prose Fiction, including Fiction in the Juvenile Section	3903	500	4403	69697		9	..	35	7949	4429	77646	76.0	79.0
Fine Arts	238	8	246	781		..	28	253	189	527	970	.9	.7
Mathematical and Natural Science	975	48	1023	1792		..	46	832	464	1901	2256	2.2	2.1
Technical Literature ...	487	27	514	1990		..	310	524	886	1348	2876	2.8	2.0
General & Unclassed Works	897	105	1002	5512		111	..	514	2004	1405	7516	7.4	6.9
Local Literature ... ..	..	..	..	..		..	19	32	52	51	52	.1	..
Music Scores	194	106	300	1091		..	..	..	35	300	1126	1.1	.4
Total	10569	1083	11652	87812		120	998	4168	14388	16698	102200	—	—

N.B.—No Account is taken in this table of the large use of Directories, Annuals, &c., in the News Room.

Average Day's Issue for Reference ... 47 Attendance in Reading Rooms estimated at ... 180,000

" " for Home Reading ... 291 " Museum " 18,000

Total Number of Volumes (as distinct from issues) delivered to Borrowers for Reference 15,086; for Home Reading, 87,961; Grand Total, 103,047.

LIST OF NEWSPAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOMS.

DAILIES—*Leeds*: Mercury. *Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express, Shipping Telegraph. *London*: Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, *Architect, Athenæum, Black and White, *Blackpool Gazette and News, *Blackpool Herald, Bootle Times, Builder, Building News, *Canadian Gazette, *Civil Service Aspirant, Clarion, *Contract Journal, *Draper's Record, *Drapery World, Electrical Review, Engineer, Engineering, English Mechanic, Fun, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), *Iron and Coal Trades' Review, Judy, Lady, Lady's Pictorial, *Local Government Journal, Lloyd's News, Nature, *Phonetic Journal, Public Opinion, Punch, Queen, Reynold's Newspaper, Saturday Review, *Shipping World, Spectator, *Stock and Share News, *Temperance Chronicle, *Timber, To-day, Truth, Westminster Budget, Work.

MONTHLIES—*Animals' Guardian, Argosy, Atalanta, Atlantic Monthly, *Bible Advocate, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, *Clerk of the Works, Contemporary Review, Cornhill Magazine, *Deliverer, *Educational Times, English Illustrated Magazine, *Financial Reformer, *Forester's Miscellany, Fortnightly Review, *Free Russia, Gentleman's Magazine, Girl's Own Paper, Good Words, Great Thoughts, Harper's Magazine, Idler, *Inquirer, *Insurance Agent, *Inventor's Review, *Labour Gazette, Leisure Hour, Longman's Magazine, MacMillan's Magazine, Magazine of Art, *Mariner, *Monthly Journal, *Musical Herald, Natural Science, *Nature Notes, *New Church Magazine, New Review, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, Pall Mall Magazine, *Personal Rights Journal, Photogram,

*Positivist Review, *Primrose League Gazette, Quiver, *Register of Deceased Seamen, Review of Reviews, Strand Magazine, Sunday Magazine, Temple Bar, Temple Magazine, *Travel, *University Correspondent, Woman at Home, *Zoophilist.

QUARTERLY—*Emigrant, Portfolio, *Western World.

OCCASIONAL—*Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

* *All marked thus are presented.*

LIST OF DIRECTORIES AND ANNUALS

PLACED IN THE

FREE PUBLIC READING ROOM.

*Browne's Advertiser's A.B.C. Directory.

Gore's Liverpool Directory.

Hazell's Annual.

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcester-
shire.

„ Directory of Building Trades.

„ Directory of Chemists and Druggists.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire and Manchester.

„ Directory of Liverpool and Birkenhead.

„ Directory of Manufacturers of Textile Fabrics.

„ Directory of Yorkshire (N. and E. Ridings with City of York).

„ Post Office London Directory.

*Mather's and Crowther's Practical Advertising.

Whitaker's Almanack.

*Directories, &c. marked thus * are presented.*

LIST OF DONORS AND DONATIONS
TO THE
LIBRARY AND READING ROOMS.

ANONYMOUS—"Cantos from the Divina Commedia of Dante," translated into English verse by C. Potter, 1896; "Charlotte Corday," by Mrs. R. K. Van Alstine, 1890; "Empire Trade and Armaments," 1896, (a pamphlet); "Hazell's Annual, 1896,"; "Insurance Blue Book"; Judgment of Buddhism and Christianity from the Standpoint of Pure Pessimism"; "Life in the Royal Navy," by T. Holman, 1892; "Salt Yarns," by T. Holman, 1892; "25th Annual Report of the Local Government Board, 1896,"; "Whitaker's Almanac, 1896."

MISS IDA BENECKE (the Author)—"Heine on Shakespeare," (1895) 2 copies.

H. M. BOARD OF TRADE (Labour Department)—"Eighth Report on Trade Unions (1894-95)" 1896; "Report on Contracts given out by Public Authorities to Associations of Workmen," 1896; "Report on Strikes and Lock-Outs of 1895" folio 1896; "Second and Third Annual Report of Changes in Wages and Hours of Labour, 1896-97,"; "Third Annual Report (1895-96)" 1896.

BOLTON MUSEUM COMMITTEE—"Annual Report."

BRIGHTON PUBLIC MUSEUM COMMITTEE—"Report for 1894-5."

MR. T. B. BROWNE, London—"Browne's Advertiser's Press Directory, 1897."

LADY ISABEL BURTON (the Author)—"Life of Sir Richard F. Burton," 2 vols.

CARDIFF MUSEUM COMMITTEE—"Annual Report of the Museum and Art Gallery," 1896.

CHURCH MISSIONARY SOCIETY FOR AFRICA AND THE EAST "Proceedings," 1895-6.

CO-OPERATIVE UNION, LIMITED, Manchester—"Report of the 28th Annual Co-Operative Congress," 4to. 1896.

MR. C. L. DODGSON (the Author)—"Symbolic Logic," part 1.

Messrs. DONALD CURRIE & Co.—"Tantallon Castle, the story of the Castle and of the Ship," 4to pamphlet with illustrations, 1895.

Rev. T. DUNLOP (the Author)—"John Tamson's Bairns," new ed. 1896, (a pamphlet); "Robin Redivivus," (tirage à part).

H.M. EDUCATION DEPARTMENT—"Code for Day Schools, 1897"; "Instructions to Inspectors, 1897."

H.M. GOVERNMENT—A large bundle of Parliamentary Papers, including Foreign Office Papers, Colonial Reports, Historical MSS., Commission Reports, etc.

GREAT WESTERN RAILWAY MECHANICS INSTITUTION, NEW SWINDON—"Two Supplements to the Catalogue," covering 1888-95; "List of New Books," 1895-96.

HIGH COMMISSIONER FOR CANADA—"Across the Canadian Prairies 1896," by J. G. Colmer; "Letters from Settlers," 1896 (a pamphlet); "Official Handbook of Information, 1896 (a pamphlet).

HORNIMAN MUSEUM COMMITTEE, London—"Annual Report."

MR. A. W. HUTTON (the Author), Chiswick—"The Vaccination Question," 1895.

INSTITUTE OF CHEMISTRY—"Register," 1896-97.

IRISH UNIONIST ALLIANCE, Dublin—"Notes from Ireland, 1896."

MR. B. S. JAMES (the Author)—"The Westralian Gold Fields," (a pamphlet).

LIBRARIES—Catalogues from the following: Clerkenwell, Hampstead, Liverpool, Nottingham, Salem, (U.S.A.), St. Helens, West Ham.

Reports from: Aberdeen, Ashton-under-Lyne, Aston Manor, Ayr, Barrow-in-Furness, Battersea, Birmingham, Blackpool, Bournemouth, Brighton, Bristol, Bromley, Cambridge, Cardiff, Carlisle, Chelsea, Cheltenham, Chester, Clerkenwell, Cork, Croydon, Derby, Ealing, Enoch Pratt Library (Baltimore U.S.A.), Folkestone, Fulham, Glasgow, (Baillie's Institution), Glasgow (Stirling's), Glasgow Public Library, Gosport and Alverstoke, Halifax, Hampstead, Handsworth.

- Harlesden, Hove, Hull, Kidderminster, Kingston-on-Thames, Leamington, Leeds, Leicester, Lewisham, Leyton, Liverpool, Los Angeles (U.S.A.), Loughborough, Maimonides (U.S.A.), Minet, New York (U.S.A.), Northwich, Norwich, Nottingham, Plymouth, Preston, Runcorn, St. George's, St. Giles, St. Helens, St. Leonard's, (Shoreditch), St. Martin's-in-the-Field, St. Mary's (Rotherhithe), St. Saviour's (Southwark), Salford, Salem (U.S.A.), Salisbury, Sheffield, Smethwick, Southport, South Shields, Stoke Newington, Tate Library (Streatham), Sunderland, Tynemouth, West Bromwich, West Ham, West Hartlepool, Widnes, Wigan, Willesden Green, Wolverhampton, Yarmouth, York.
- LIVERPOOL ENGINEERING SOCIETY—"Transactions," vol 17, 1896.
- LIVERPOOL GEOLOGICAL ASSOCIATION—"Journal," vol. 15, Session 1894-5.
- LIVERPOOL GEOLOGICAL SOCIETY—"Proceedings," Session 1895-6, part 4, vol. 7.
- LIVERPOOL SCHOOL OF SCIENCE—"Annual Report," 1895-96.
- LIVERPOOL UNIVERSITY COLLEGE—"Annual Report of the Council and Governors, 1896."
- Miss E. LOWRY, Humshaugh, Northumberland—"The Animals Friend," vol. 2, 1895-6.
- MANCHESTER MUSEUM COMMITTEE—"Report 1895-96."
- NATIONAL FOOTPATHS PRESERVATION SOCIETY—"Twelfth Annual Report, 1895-96."
- H.M. PATENT OFFICE—"Abridgments of Specifications," A.D. 1884-88, 53 volumes; "Vol. 1 and 6 of the Patents Journal."
- Dr. F. PEAKE—"Has Sunday Opening been a Success," 1895 (a pamphlet).
- PUBLIC OFFICES, BOOTLE (Town Clerk's Department)—Local Government Chronicle, 1896.
- PUBLISHERS OF "TRADE AND INDUSTRY"—"The Victorian Era," (Maritime Progress number), 4to 1897.
- ROYAL DUBLIN SOCIETY—"Transactions," vol. 5, pts. 5-12, vol. 6, pt. 1; "Proceedings," vol. 8., pts 3, 4.
- SOCIETY FOR THE SUPPRESSION OF VIVISECTION—"The Vivisection Question," 1884 [a volume of tracts].
- SMITHSONIAN INSTITUTION, U.S.A.—"Reports" (including many scientific papers) for '89, '90, '92, '93; "Report of the U.S. National Museum, 1893."
- Mr. H. M. THOMPSON—"The Theory of Wages and its application to the Eight Hours Question and other Labour Problems, &c." 1892.
- TRUSTEES OF THE BRITISH MUSEUM—"Catalogue of Birds," vols 24, 25 & 27; "Catalogue of Fossil Fishes," pt. 3; "Fossil Plants of the Wealden," pt. 2; "Guide to [exhibited] British Mycetozoa"; "Introduction to the Study of Rocks"; "Catalogue of Snakes," vol. 3, 1896; "Catalogue of Jurassic Bryozoa," 1896; "Catalogue of Madreporaria," vol. 2, 4to. 1896.
- U.S. BUREAU OF EDUCATION, Washington—"Reports for 1892-3, 1893-4, 1894-5, of the Commissioner of Education," 6 vols. 1896.
- U.S. GEOLOGICAL SURVEY—"15th Annual Report, pt. 1,"; "16th Annual Report, pts. 1-4," including many valuable illustrated papers, 4to. 1896; "17th Annual Report," 3 vols. 4to. 1897.
- UNIVERSITY CORRESPONDENCE COLLEGE PRESS—"Matriculation Directory, No. 20, 1896,"; "London University Guide, 1897."
- Rev. C. VOYSEY (the Author), London—"Testimony of the Four Gospels concerning Jesus Christ," 1896.
- Mr. C. C. WALKER (the Author), Shropshire—"John Heminge and Henry Condell, friends and fellow-actors of Shakespeare, and what the World owes to them," 4to. 1896 (a pamphlet).
- Mr. J. WARD (the Author), Cardiff—"Billingsley and Pardoe: Two Derby Men of Mark and their connection with South Wales, 1896," (a pamphlet).
- Mr. E. E. WILLIAMS (the Author)—"Made in Germany."
- Mr. A. E. WORKMAN—Four original musical compositions, viz. :—"The Lover's Tryst," valse; "The Seaport of the World," "My Brother and I," and "Jo," songs, words by C. Workman.

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

ANONYMOUS—A Live Snake taken from one of Messrs. Leyland's Steamers.

Mr. J. A. CROWTHER—A Heron (in the flesh).

Mr. T. DOYLE—A Sea Hedgehog or Globe Fish.

Mr. G. GRIFFITH—A Fossil Shark's Tooth, from Iceland.

Mr. HUGHES—Two Japanese Vessels (metal).

THE WORSHIPFUL THE MAYOR OF BOOTLE—A Globe Fish.

PHARMACEUTICAL SOCIETY (per the Curator)—A small collection of Botanical Objects (barks, woods, plants, &c.) used in the Pharmacopeia.

Mr. WALKER—Silver Ore from India, Tincal, and Eggs of a Canary.

LOANS AND LENDERS.

Mr. W. HUNTER—A Decorative Panel, "Contemplation."

THE SCIENCE AND ART DEPARTMENT—See body of report.

Mr. JAMES SMITH, J.P.—"When fields are flooded," by Curtius Duassent (oil painting).

LIST OF SPECIMENS

ACQUIRED BY THE MUSEUM IN THE YEARS 1887 TO 1895,

AND SINCE INCORPORATED IN THE EXHIBITED SERIES.

NOTE.—Names included in square brackets indicate presented specimens.

PORIFERA.

[Two undetermined species].

COELENTERATA.

[Eight undetermined species of corals].

Hydroida.

[Sertularia abietina; Sertularia operculata; Aglaophenia pluma; Antennularia antennina].

ARTHROPODA—CRUSTACEA.

Lobster disarticulated.

ARACHNIDA.

[Three specimens of scorpions].

MYRIAPODA.

[Two specimens of myriapods].

INSECTA.

Six cases of common insects, ninety-four cases illustrating economic entomology by specimens and drawings.

FISHES.

[Echeneis sp.; Chaetodon ephippium; Balistes sp.]; Raja sp.; Cyclopterus lumpus; Perca fluviatilis; Salmo salar.

SKELETONS.

Skull of Cod-fish; Perch; Sole.

REPTILIA.

[Lachesis alternatus; Dryophis xanthozona; Tropidonotus vittatus; Tropidonotus stolatus; Boa constrictor; Four species at present undetermined].

SKELETONS.

Turtle; Alligator.

BIRDS.

[Razor-bill, Alca torda; Puffin, Fratercula arctica; Cormorant, Phalacrocorax carbo; Lapwing, Vanellus cristatus; Coot, Fulica atra].

SKELETONS.

Pigeon; Woodpecker; Bird of prey (unnamed); Parrot; Fowl (bones of wing and of foot).

MAMMALIA.

Porcupine Echidna, Echidna aculeata; Great Kangaroo, Macropus giganteus; Yellow-footed Armadillo, Dasypus sexcinctus; Porpoise, Phocæna communis; Arabian Gazelle, Gazella sp.; Philantomba Antelope, Grimmia burchellii?; Coney, Hyrax sp.; Beaver, Castor fiber; Porcupine, Hystrix cristata; Squirrel, Sciurus vulgaris; Musk Rat, Fiber zibethicus; Mole, Talpa europæa; Seal, Phoca vitulina; Polar Bear, Thallasarctos maritimus; Raccoon, Procyon lotor; Beech Marten, Martes foina; Badger, Meles taxus; Otter, Lutra vulgaris; Civet Cat, Viverra civetta; Palm Civet, Paradoxurus fasciatus; Common Fox, Vulpes vulgaris (var.); Canadian Fox, Vulpes vulgaris (var.); Arctic Fox, Leucocyron lagopus; Wild Cat, Felis catus; Lioness, Felis leo; long-eared Bat, Plecotus auritus; Ruffed Lemur, Lemur varius; Chacma Baboon, Cynocephalus porcarius.

SKELETONS.

Mole; Cat; Pine-marten; Dog; Sheep; Kangaroo.

MODELS.

Horse; Cow.

NOTE.—Besides the above, many Ethnological specimens of value have been acquired, but these have been named in previous lists of donations.

LIST OF

SPECIMENS, MODELS, AND DRAWINGS,

ACQUIRED BY THE MUSEUM SINCE MARCH, 1895.

N.B.—The names of Species presented are enclosed in square brackets.

PROTOZOA.

Specimens.

[Foraminifera (12 species) dredged from 450 fathoms, off Island of Sombbrero; Foraminifera (12 species) dredged from 155 fathoms, off Cape York, N. Australia; Sample of sounding from off Cape York; Sea-shore sand from Dog's Bay, W. of Ireland, consisting largely of Foraminifera].

Models of Foraminifera.

Globigerina bulloides; Lagena globosa; Miliolina seminulum; Nodosaria radicula; Nummulites, showing internal structure; Orbulina universa; Orbitolites, showing internal structure; Planorbulina mediteranensis; Polystomella crispa; Peneroplis pertusus; Textularia agglutinans; Trochammina squamata.

Drawings.

Thirty-two species of fresh-water and marine Infusoria; Five species of Amœba; Seven species of fresh-water Rhizopoda; Nineteen species of Foraminifera; Seven species of Heliozoa and Radiolaria.

PORIFERA.

Specimens.

Grantia ciliata; Leucosolenia contorta; Sycon compressum; Suberites domuncula.

Drawings.

The structure of Sponges (3 figures); The spicules of Sponges (31 figures).

CŒLEENTERATA.

Specimens.

Actinia equina; Caryophyllia Smithii; Pennatulaphosorea; Alcyonium palmatum; Gorgonia verrucosa; Myriothela phrygia; Syncoryne mirabilis; Eudendrium ramosum; Halecium halecinum; Hydractinia echinata; Tubularia indivisa; Obelia geniculata; Plumularia setacea; Antennularia ramosa; Oceania conica; Aurelia aurita; Cyanea capillata; Rhizostoma pulmo; Halyclystus octoradiatus; Diphyes Sieboldii; Cydippe plumosa.

Drawings.

Sea-anemones (3 species); The structure of a Sea-anemone (3 figures); The relation of a coral polyp to its skeleton, the corallum or coral; The structure and life history of three typical species of Hydroids; The structure and development of Medusæ (12 figures); Adult Medusæ; Physophora hydrostatica; Diphyes dispar; Ctenophora (3 species).

ECHINODERMATA.

Specimens.

Antedon rosacea; Skeleton of Solaster papposus; Skeleton of Porania pulvillus; Integument of Solaster papposus, showing the network of skeletal plates; Astropecten irregularis; Solaster papposus; Palmipes placenta; Ophiothrix pentaphyllum; Ophiura ciliaris; Ophiocoma nigra; Holothuria nigra; Cucumaria pentaactes; Echinus miliaris; Spatangus purpureus; Echinocardium cordatum; Oral half of shell of Echinus acutus (external surface); Oral half of shell of Echinus esculentus (internal surface) with masticatory apparatus in situ.

Drawings.

Pentacrinus Macleayanus; Diagram of water-vascular system of Star-fishes; The digestive system of Asterias rubens; Pedicellaria of Echinodermata (6 figures); Diagram of the anatomy of a Holothurian; Diagram of the anatomy of a Sea-urchin (Echinus).

VERMES.

Specimens.

Stylochus neapolitanus; Thysanozoon broechii; Tristomum papillosum; [Tænia solium (cystic stage) in Pork; Tænia solium (isolated specimens of cystic stage)]; Cerebratulus marginatus; Polia delineata; Sagitta sp.; Aphrodite aculeata; Hermione hystrix; Nereis cultrifera; Phyllodoce paritti; Eunice siciliensis; Terebella nebulosa; Myzostoma glabrum (on Antedon

rosacea); *Bonellia fuliginosa*; *Sternaspis thalassemoides*; *Sipunculus nudus*; *Pontobdella muricata*.

Drawings.

Diagram of the anatomy of the Liver-fluke, *Fasciola hepatica*; The life-history of the Liver-fluke; *Tænia* (3 species); The life-history of *Tænia solium*; The life-history of *Gyrodactylus elegans*; Diagram of the anatomy of a typical Nemertine; *Oxyurus vermicularis*; *Trichina spiralis*; *Sagitta cephaloptera*; *Spirorbis lævis*; *Rotifer vulgaris*; *Polyarthra platyptera*; *Noteus quadricornis*; *Pedalion mira*; *Stephanoceros eichhornii*; *Melicerta ringens*.

MOLLUSCOIDEA—POLYZOA.

Specimens.

Pedicellina cornua; *Bowerbankia imbricata*; *Bugula flabellata*; four undetermined species.

Drawings.

Five species of Polyzoa.

ARTHROPODA.—CRUSTACEA.

Specimens.

Sacculina carcini; *Lepas anatifera*; *Scalpellum vulgare*; *Caprella linearis*; *Corophium longicorne*; *Orchestia littorea*; *Gammarus locusta*; *Idotea marina*; *Pseudocuma cercaria*; *Cumopsis lævis*; *Mysis flexuosus*; *Pilumnus hirtellus*; *Carcinus mænas*; *Portunus depurator*; *Corystes cassivelaunus*; *Inachus dorsettensis*; *Stenorhynchus phalangium*; *Hyas araneus*; *Lithodes maia*; *Eupagurus bernhardus*; *Porcellana platycheles*; *Porcellana longicornis*; *Galathea strigosa*; *Nephrops norvegicus*; *Cragon vulgaris*.

Drawings.

Daphnia sp.; *Asterope marina*; Copepoda (12 species); *Sacculina carcini*; *Scalpellum vulgare*; *Caprella linearis*; *Gammarus locusta*; *Pseudocuma longicornis*; *Mysis oculata*; Larval stages (7 figures).

ARACHNIDA.

Specimens.

[*Pyenogonum littorale*; Spider with egg capsule; Chelifer].

Drawings.

Acarina (5 species); *Chelifersesamoides*.

MYRIAPODA.

Drawings.

Head of Centipede (2 figures).

INSECTA (*Drawings*).

Thirteen figures illustrating the structure of Insects.

Specimens of Coleoptera.

Hydrophilus piceus; *Dytiscus marginatus*; *Melolontha vulgaris*; *Lucanus cervus*; *Carabus catenulatus*; *Pyrophorus phospharescens*; *Blaps mucronata*; *Geotrupes stercorarius*; *Hyllobius abietis*; *Cetonia aurata*; *Cicindela campestris*; *Ocyptus olens*; *Phyllobius argentatus*; *Gyrinus natator*; *Necrophagus ruspator*; *Lampyrus noctiluca*; *Coccinella bipunctata*; *Coccinella 7-punctata*; *Doryphora decemlineata*; *Dermestes lardarius*; *Balaninus nucum*; *Telephorus lividus*; *Anobium paniceum*; *Haltica oleracea*.

Orthoptera.

Forficula auricularia.

Neuroptera.

Calopteryx splendens; *Panorpa communis*; *Ephemera vulgata*; *Chrysops perla*; *Sialis lutaria*; *Phryganea grandis*.

Hymenoptera.

Apis mellifica; *Vespa vulgaris*; *Andrena fulva*; *Andrena nitida*; *Eucera longicornis*; *Odynerus spinipes*; *Anthidium manicatum*; *Sirex gigas*; *Chalcis melularis*; *Fornica rufa*; *Chrysis ignita*; *Ophion luteum*.

Lepidoptera.

Danaus chrysippus; *Gonopteryx rhamni*; *Limenitis sibella*; *Pieris brassicae*; *Zephyrus betulae*; *Polygonia C-album*; *Hipparchia semele*; *Lycæna virgaurea*; *Nemeobius lucina*; *Papilio machaon*; *Orgyia antiqua*; *Smerinthus ocellatus*; *Mormo maura*; *Cossus ligniperda*; *Chaerocampa elpenor*; *Samia cecropia*; *Amphidaspis betularia*; *Hypocampa hebe*; *Hepiala humili*; *Ourapteryx sambucaria*; *Gonoptera libatrix*; *Crambus tumidella*; *Trochilium apiformis*; *Bombyx mori*; *Tanagra chaerophyllata*; *Lasiocampa quercus*.

Hemiptera.

Ranatra linearis; *Hydrometra stagnorum*; *Reduvius* sp.; *Notonecta glauca*; *Naucoris cimicoides*; *Nepa cinerea*; *Tingis foliacea*; *Tingis crassicornis*; *Cimex lectularius*; *Aphrophora spinaria*; *Pediculus vestimenti*; *Platypena repanda*; *Siphonophora circumflexa*.

Diptera.

Eristalis tenax; *Volucella bombylans*; *Sarcophaga carnaria*; *Tabanus autumnalis*; *Calliphora vomitoria*; *Conops rufipes*; *Bibio hortulanus*; *Bibio marci*; *Empis livida*; *Scatophaga stercoraria*; *Musca domestica*; *Culex pipiens*; *Pulex irritans*; *Tipula oleracea*.

MOLLUSCA.

Specimens.

Pecten opercularis; *Cardium echinatum*; *Solen vagina*; *Pholas dactylus*; *Aplysia depilans*; *Doris tuberculata*; *Dentalium entalis*; *Fissurella græca*; *Umbrella mediterranea*; *Chiton siculus*; *Murex trunculus*; *Trochus conulus*; *Natica Josephina*; *Aporrhais pes-pelican*; *Hyalea tricaudata*; *Pterotrachia coronata*; *Sepia officinalis*; *Loligo marmoræ*. And two undetermined species of Cephalopoda.

Drawings.

Three diagrams illustrating the structure of shells; *Doris tuberculata*; *Dendro-notus arborescens*; *Eolis coronata*; The anatomy of *Sepia*; The anatomy of a snail (*Helix aspersa*), 7 figures.

TUNICATA.

Specimens.

Salpa africana; *Pyrosoma elegans*.

Drawing.

Diagram of the anatomy of *Ascidia mentula*.

FISHES.

Amphioxus lanceolatus; *Spinax niger*; *Chimæra* sp.; *Scyllium canicula*; *Coryphæoides* sp.; *Chauliodon sloani*; *Esox lucius*; *Labrax lupus*; *Orthogoriscus truncatus*; *Pleuronectes* sp.

AMPHIBIA.

Megalobatrachus maximus; *Molge vulgaris*; *Rana esculenta*; *Bufo vulgaris*.

REPTILIA.

Tropidonotus natrix; *Vipera berus*; *Python* sp.; *Naja tripudians*; *Lacerta viridis*; *Tupinambis* sp.; *Iguana tuberculata*; *Sphenodon punctatus*; *Crocodilus* sp.; *Geomyda spinosa*.

BIRDS.

Alcedo ispida, with young brood.

MAMMALIA.

Vertebrae and other bones of a whale, Photographs of Kangaroo, Silver Gibbon, Lion, Sea Lions, African Elephant.

Drawing.

Skeleton of a whale.

GEOLOGICAL DIAGRAMS.

Eight sheets of Drawings by Mr. Crawley to illustrate British formations; 3 sheets of Drawings by Mr. Harris to illustrate local rocks; 1 Geological Map of the United Kingdom.

Dr. FREE LIBRARY AND MUSEUM ACCOUNT FOR YEAR ENDING 25TH MARCH, 1897. Cr.

RECEIPTS.		EXPENDITURE.	
	£ s. d.		£ s. d.
To Fines imposed on Borrowers ..	28 1 10	By Interest on Loans ..	253 2 8
" Sale of Catalogues ..	11 9 2	" Repayment of Loans ..	259 2 11
" Books replaced ..	1 0 7	" Salaries and Wages of Staff..	655 16 1
" Technical Instruction Account—		" Chandlery Stores ..	6 11 9
Grant in aid of Technical Books,		" Uniform for Janitor ..	3 14 11
Museum Maintenance, Light,		" Printing, Stationery, Advertising and Postage	73 1 5
Fuel, Cleaning, &c., &c. ..	400 0 0	" Books, Binding, Magazines, Newspapers, &c...	417 6 7
" Technical Instruction Account—		" Music Scores ..	34 9 3
Cost of Museum Show Cases ..	162 6 0	" Rates, Taxes and Insurance ..	41 4 8
" Balance—Borough Rate Account	692 17 7	" Light, Fuel and Water ..	191 1 1
	1900 0 0	" Flashing Cornices and Painting Exterior of Building	70 0 0
		" Museum Show Cases ..	162 6 0
		" Furniture, Alterations and Repairs (including Lavatory)	167 6 11
		" Subscriptions to Library and other Associations	10 10 0
		" Expenses re South Kensington Loan Collection	4 4 0
		" Expenses re Museum and other Associations ..	34 17 6
		" Plants for Window Decorations ..	5 12 9
		" Oxygen Gas, Limes and Slides ..	5 17 3
		" Lantern Sheet ..	3 4 2
		" Lecturer's Fees ..	39 18 0
		" Indicator Books ..	2 11 3
		" Specimens, &c. for Museum..	44 8 6
		" Services of Constables ..	1 8 0
		" Printing Children's Catalogue ..	13 3 6
		" Railway Fares ..	1 8 5
		" Picture Frames ..	0 10 0
			£2,502 17 7

GEO. MILNE, Borough Accountant.

BOROUGH OF BOOTLE.

THE ELEVENTH

GENERAL REPORT

OF THE

Free Library and Museum

COMMITTEE.

FOR THE YEAR ENDING MARCH 25TH, 1898.

BOOTLE :
BOOTLE PRINTING AND PUBLISHING CO., LTD., 107 BALLIOL ROAD, BOOTLE.
1898.

**Free Library, Museum and Technical Instruction
Committee.**

1896-7.

MR. ALDERMAN JOHNSON, J.P., CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.	MR. COUNCILLOR WILLIAMS.
„ COUNCILLOR BLUNDELL.	DR. P. CANAVAN.
„ „ LAMB.	MR. W. H. PARRY.
„ „ McMURRAY.	„ J. W. SCHOLEFIELD, J.P.
„ „ MENARD.	DR. T. M. WILLS, J.P., F.R.C.S.
„ „ MUSKER.	

AND THE MAYOR, MR. COUNCILLOR I. A. MACK, J.P.

1897-8.

MR. ALDERMAN JOHNSON, J.P., CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.	MR. COUNCILLOR MUSKER.
„ COUNCILLOR BLUNDELL.	DR. P. CANAVAN.
„ „ BUCHANAN.	MR. W. H. PARRY.
„ „ HENRY.	„ J. W. SCHOLEFIELD, J.P.
„ „ I. A. MACK, J.P.	DR. T. M. WILLS, J.P., F.R.C.S.
„ „ MENARD.	

AND THE MAYOR, MR. COUNCILLOR McMURRAY.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

JOHN J. OGLE.

SUB-LIBRARIAN :

CHARLES H. HUNT.

ASSISTANTS :

W. T. MONTGOMERY, H. HORT, J. McADAM.

BOROUGH OF BOOTLE.

ELEVENTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE.

PRESENTED TO THE COUNCIL MAY 11th, 1898.

In no year have the Committee had to report a falling off in the number of books used at the Free Library, and the good tradition is still maintained by the increase during 1897-98 of more than 6,000 issues. Of the total 108,390 issues, 26,790 were of works of biography, religion, history, science and other non-fictional subjects. Without the existence of a Free Library in the Borough, it may fairly be supposed that very few of these thousands of good books would have been consulted or read. Having regard to the high class of fiction provided for readers, and the exacting conditions of modern life, there is also little cause for regret that rather more than 75 per cent of the total use is attributable to the reading of fiction. The daily average issue of works of all kinds was three hundred and sixty.

Nearly a thousand new books have been added to the Library, and more than five hundred worn copies replaced.

Four hundred and fourteen duplicate tickets available only for non-fictional works are in circulation.

The Bedford Road Board School has continued to make excellent use of the Library through the branch delivery, and the Hawthorne Road Board School has recently opened a branch delivery under the same rules. The Director of Special Enquiries of H. M. Education Department, has recently expressed his desire that the Bootle system of school deliveries may be extended to other towns, and the Borough Librarian has prepared, at his request, a report on what has been done in this country and in America, to bring about a closer connection between the Public School and the Public Library. This report will shortly appear as a parliamentary paper and will of course contain a description of the system in operation in Bootle Schools.

The Committee have recently approved the issue of a special borrower's card to teachers employed in the Borough, by which any teacher may have not more than four works at a time for study or class use, and retain them for a period of one month without renewal. Thirty-three of these cards have been issued.

A "Free Library, Museum and Technical School Journal" has also been started. It is intended to publish a number once a quarter at the price of a penny. Each number will serve (*a*) as a supplement to the catalogues giving particulars of the most recent additions, (*b*) as a repository for special lists on important topics, and (*c*) as a medium for conveying to the clients of the Institution notices and news regarding its work. The first number contains besides news and articles, a special list of books on Education contained in the Library.

The Free Popular Lectures have been continued weekly in the Town Hall during the winter, usually with audiences of from five to seven hundred persons. Reading lists on the subjects of the lectures have been issued with the smaller advertisements, and many of the books referred to therein have been borrowed from the Library.

Important improvement has been effected in the Museum. The Curator, assisted by the expert ornithologist, Mr. James Backhouse, who has paid three advisory visits, has nearly completed the geographical arrangement of the bird collection in the new cases supplied during the year.

The South Kensington Museum has also furnished, in addition to the annual loans which are now so highly valued, a special loan collection of nearly 300 water-colour paintings by the great British artists. These have been arranged chronologically to illustrate the rise and progress of the art in the United Kingdom. The loan is for three months. In order to make the most of a great opportunity, the Curator has repeatedly delivered an address to groups of children from public and private schools in the borough. Very great interest has been evinced in the addresses both by scholars and teachers.

Many other particulars of the year's work may be gleaned from the detailed report of the Librarian and Curator which follows. A statement of the year's financial accounts is also added by the Borough Accountant.

Dated 28th day of April, 1898.

BEN. S. JOHNSON,
Chairman.

ELEVENTH GENERAL REPORT
OF THE
LIBRARIAN AND CURATOR
PRESENTED TO THE
FREE LIBRARY AND MUSEUM COMMITTEE,
MARCH 31st, 1898.

GENTLEMEN,

Your Librarian and Curator begs to report on the work of the several departments of the Free Library and Museum during the year ending March 25th, 1898, as under :—

THE READING ROOMS have been very well attended. The estimated attendances, based on an hourly count are given at page 9, and a list of periodicals and newspapers provided is furnished at page 10.

THE LIBRARY—The table at page 9 gives the statistics of additions to stock and the use made of the Library. Nine hundred and ninety-five volumes have been added during the year. Five hundred and sixty-five have been replaced as worn out or condemned, eighteen of these were destroyed by fire because returned from houses where the Medical Officer had reported infectious disease to exist. Fifteen hundred and sixty-one volumes, an unusually large number, were bound or re-bound, and two hundred and seventy-eight re-sewn or covered anew. Minor repairs to many books were effected by the staff. The daily average issue of works has been three hundred and sixty, an increase of twenty-two per day over the issues of 1896-7. The present number of borrowers is two thousand seven hundred and forty-five ; of these 414 have availed themselves of the advantage of the possession of the second ticket for non-fictional use. Thirty-three teachers' tickets have also been issued, thus bringing up the number of tickets in force to three thousand one hundred and fifty-five. Two thousand two hundred and ninety-two issues of books to scholars in the Bedford Road Board School were recorded during the year, and one hundred and seventy-three to the Hawthorne Road School.

Four hundred and thirty-six written or personal applications have been made to borrowers for the return of over due books, but in only seven cases has an appeal to the guarantor been necessary to secure the return of a book. Only two books have been lost during the year.

The price of the large catalogue was reduced to sixpence last October.

A Supplementary Catalogue or List, 72 pages (small octavo size), was issued at the price of one penny in September, and a further additional list printed in the "Bootle Times" in January, a re-print of which was given away with the first number of the quarterly *Journal*.

THE MUSEUM—The case on the longest wall of the upper east room has been replaced by a new and efficient one. The re-arrangement of exhibited specimens of birds has been continued following the advice of Mr. James Backhouse, author of "A Handbook of European Birds." The main arrangement is by zoo-geographical regions, with a supplementary one by families. The renovation of old stock has been judiciously continued. Loans of specimens for object lessons have in several instances been made to teachers in elementary schools, and tickets to the Free Museum Addresses were circulated in the public elementary schools. The Curator has obtained for the Museum a small collection of jubilee medals by means of exchanges with other Corporations.

THE ART ROOM—In December last the objects on loans from the South Kensington Museum were exchanged for exhibits of carving and inlaid work, a ship's model, electrotypes, pottery, photographs, sketches and designs. A special collection of 293 water-colour paintings was received on January 18th, 1898, on loan for three months. The collection has been visited by a large number of people. The gifts and loans of the year are acknowledged on page 16.

Groups of scholars have been received from time to time as under, and the Curator has on each occasion delivered an address on the meaning, interest, and history of water colour art in this country:—

<i>Date of Visits.</i>	<i>School.</i>	<i>Department.</i>	<i>No. of Groups.</i>	<i>No. of Visitors.</i>
March 9, 10	... St. James's	... Boys'	... 2 ...	60
,, 9, 10	... do.	... Girls'	... 2 ...	60
,, 10, 22, 24	... Salisbury Road	... Boys'	... 3 ...	176
,, 21, 23	... do.	... Girls'	... 2 ...	100
,, 11 ...	... St. John's ...	... Girls'	... 1 ...	40
,, 18 ...	... St. Mary's ...	... Boys'	... 1 ...	30
,, 11 ...	... do. ...	... Girls'	... 1 ...	30
,, 16 ...	... Christ Church	... Girls'	... 1 ...	50
,, 25 ...	... Bedford Road	... Boys'	... 1 ...	40
,, 14 ...	... Miss Armstrong's private school	... ..	... 1 ...	20

FREE MUSEUM ADDRESSES, illustrated by the Optical Lantern and by specimens were also delivered as follows by the Curator :—

1897.

December 8—"Life and Locality."

„ 22—"South American Animals."

„ 23—"African Animals."

1898.

January 12—"Australian Animals."

„ 19—"Oriental Animals."

„ 26—"Northern Animals."

The attendance at all these addresses was satisfactory, and consisted chiefly of young people, who showed interest in the subjects treated of.

FREE LECTURES—The following seventeen lectures were delivered in the Large Town Hall :—

1897.

Nov. 16—J. HAMPDEN JACKSON, Esq. ... * { "Incidents of West African Travel."

Nov. 23—Rev. E. T. CARRIER, M.A. ... { "An Evening with American Poets."

Nov. 30—Rev. F. F. GRENSTED, M. A. ... * { "Assyria in the Days of Sennacherib."

Dec. 7—R. F. GREEN, Esq. ... * { "A National Romance, the History of our Royal Arms."

Dec. 14—Dr. J. E. NEVINS ... * { "Nature, Life and Customs in India."

Dec. 21—W. HARVEY, Esq. ... * { "A Tour in the Highlands."

1898.

Jan. 11—G. E. THOMPSON, Esq. ... * { "The Pearl of the Mediterranean."

Jan. 18—J. W. C. HALDANE, Esq. ... * { "The Origin and Development of Steam Navigation."

Jan. 25—Rev. J. BODEL, B.A. ... "Ladies & Gentlemen."

1898.						
Feb. 1—	Dr. J. W. ELLIS	...	...	...	*	{ "The Black Mountain & the Golden Valley," (a holiday in King Arthur's Country).
Feb. 8—	W. BENNETT, Esq.	...	...	...		{ "A Night with English & American Authors," (illustrative recitals).
Feb. 15—	F. W. W. HOWELL, Esq., F.R.G.S.	...	...	...	*	{ "Jotunheim : 500 miles in Wilder Norway."
Feb. 22—	Rev. GRIFFITH ELLIS, M.A.	...	...	...	*	{ "The Castles of North Wales, their Ruins and their History."
Mar. 1—	C. SHARP, Esq., F.L.S.	...	...	...	*	{ "The Humour, Wit and Satire of the Law Courts."
Mar. 8—	F. CLIBBORN, Esq.	...	...	...	*	{ "A Little Tour in Ireland."
Mar. 15—	J. BIRCHALL, Esq.	...	...	...	*	{ "The Story of the Lady of the Lake."
Mar. 22—	G. E. PARROTT, Esq., M.A., L.L.B.	...	...	...	*	{ "Oliver Goldsmith : Writer and Man."

* *Illustrated by the Optical Lantern.*

The final lecture of the course does not come within the period covered by this report.

The attendance at the lectures has seldom been less than 500, and occasionally has risen to a much larger number.

STAFF—Mr. Chadwick, who had been engaged for special work in the Museum left in July last ; E. Pickup resigned in September, and J. McAdam is employed in his place. No other changes have occurred. Effective and willing service has been rendered by the staff at all times.

JOHN J. OGLE,

March 31st, 1898.

Librarian and Curator.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.				REFERENCE DEPARTMENT.				THE ENTIRE LIBRARY.			
	Volumes in Stock March 25th, 1897.	Added 1897-8.	Volumes in Stock March 1898.	Issues 1897-8.	Volumes in Stock March 25th, 1897.	Added 1897-8.	Volumes in Stock March 25th, 1898.	Issues 1897-8.	Total No. of Volumes in March 25th, 1898.	Total Issues in each Class	Percentage of the Entire Issue for Each Class 97-8.	Percentage of the Entire Issue for Each Class, 96-7.
Biography	972	57	1029	1943	234	9	243	508	1272	2451	2-3	1-9
Philology and Literary History	178	7	185	274	376	20	396	460	581	734	.7	.5
Religion	728	23	751	1415	217	34	251	419	1002	1834	1-7	1-5
Sociology, Political History, Topography and Travel ...	1680	145	1825	3807	1481	36	1517	1350	3342	5157	4-7	4-2
Mental and Moral Science	157	3	160	226	20	...	20	106	180	332	.3	.3
Poetry	449	14	463	662	245	26	271	409	734	1071	1-0	1-1
Prose Fiction, including Fiction in the Juvenile Library ...	4403	286	4689	73660	26	...	26	7940	4715	81600	75-2	76-0
Fine Arts	246	13	259	916	281	10	291	279	550	1195	1-1	.9
Mathematical and Natural Science	1023	42	1065	1834	878	28	906	592	1971	2426	2-2	2-2
Technical Literature	514	23	537	1779	834	75	909	888	1446	2667	2-4	2-8
General and Unclassed Works ...	1002	69	1071	5772	403	68	471	1701	1542	7473	7-0	7-4
Local Literature ... ..	...	...	...	...	51	4	55	59	55	59	.1	.1
Music Scores	300	3	303	1350	...	...	...	41	303	1391	1-3	1-1
Total	11652	685	12337	93638	5046	310	5356	14752	17693	108390		

N.B.—No Account is taken in this table of the large use of Directories, Annuals, &c., in the News Room.			
Average Day's Issue for Reference	...	49	Attendance in Reading Rooms estimated at
" " for Home Reading	...	311	" " Museum
Total Number of Volumes (as distinct from issues) delivered to Borrowers for Reference	15,787;	for Home Reading,	98,932.
		Grand Total,	109,719.

LIST OF NEWSPAPERS AND PERIODICALS

PLACED IN THE

FREE PUBLIC READING ROOMS.

DAILIES—*Leeds* : Mercury. *Liverpool* : Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express, Shipping Telegraph, *London* : Chronicle, Daily News, Standard, Daily Telegraph, Times, *Manchester* : Guardian.

WEEKLIES—*Alliance News, *Architect, Athenæum, Black and White, *Blackpool Gazette and News, *Blackpool Herald, Bootle Times, Builder, Building News, *Canadian Gazette, *Church Weekly, *Civil Service Aspirant, Clarion, *Contract Journal, *Draper's Record, *Drapery World, Electrical Review, Engineer, Engineering, English Mechanic, Fun, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), *Inquirer, *Iron and Coal Trades' Review, Judy, Lady, Lady's Pictorial, *Local Government Journal, Lloyd's News, Nature, *Phonetic Journal, Public Opinion, Punch, Queen, Reynold's Newspaper, Saturday Review, Scientific American, *Shipping World, Spectator, *Stock and Share News, *Temperance Chronicle, *Timber, To-Day, Truth, *University Correspondent, Westminster Budget, *Woman's Signal, Work.

MONTHLIES—*Animals' Friend, *Animals' Guardian, Argosy, Atalanta, Atlantic Monthly, *Bible Advocate, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, *Clerk of the Works, Contemporary Review, Cornhill Magazine, *Deliverer, *Educational Times, English Illustrated Magazine, *Financial Reformer, *Forester's Miscellany, Fortnightly Review, *Free Russia, Gentleman's Magazine, Girl's Own Paper, Good Words, Great Thoughts, Harper's Magazine, Idler, *Insurance Agent, *Inventor's Review, *Labour Gazette, Leisure Hour, Longman's Magazine, MacMillan's Magazine, Magazine of Art, *Mariner, Melody, *Monthly Journal, *Musical Herald, Musical Times, Natural Science, *Nature

Notes, *New Church Magazine, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, Pall Mall Magazine, *Personal Rights Journal, Photogram, *Positivist Review, *Primrose League Gazette, Quiver, *Register of Deceased Seamen, Review of Reviews, Strand Magazine, Sunday Magazine, Temple Bar, Temple Magazine, *The House, *Travel, *University Correspondent, Woman at Home, *Young Man, Young Woman, *Zoophilist.

QUARTERLY – Portfolio.

OCCASIONAL—*Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

** All marked thus are presented.*

LIST OF DIRECTORIES AND ANNUALS

AVAILABLE FOR USE IN THE

FREE PUBLIC READING ROOMS.

*Browne's Advertiser's A.B.C. Directory.

Gore's Liverpool Directory.

Hazell's Annual, 1898.

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcester-shire.

„ Directory of Building Trades.

„ Directory of Chemists and Druggists.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire and Manchester.

„ Directory of Liverpool and Birkenhead.

„ Directory of Yorkshire (N. and E. Ridings with City of York).

„ Post Office London Directory.

Literary Year-Book, 1898.

*Mather's and Crowther's Practical Advertising.

Whitaker's Almanack, 1898.

Who's Who, 1898.

*Directories, &c. marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

LIBRARY AND READING ROOMS.

- AGENT GENERAL FOR NEW SOUTH WALES—
A number of Jubilee celebration numbers of Sydney papers.
- AGENT GENERAL FOR QUEENSLAND—
“Schedule of farms open to selection in Queensland, 1897.”
- AGENT GENERAL FOR W. AUSTRALIA—“A Land of Promise,” 1897; “Handbook of W. Australia,” 1897; “The Land Selector’s guide,” 1897 (pamphlets); “Financial Statement of the Premier and Colonial Treasurer,” Nov. 16th, 1897 (a pamphlet).
- AMERICAN LIBRARY ASSOCIATION—“Twenty-first Anniversary: Prospectus, &c.”
- ANONYMOUS—“Cantos from the Divina Commedia of Dante,” translated into English verse by C. Potter, 1893; “Occidentalism and Missionarism” by H. Trieveare, *Lahore*, 1896 (a pamphlet); “Physiognomy illustrated” *New York*, ‘91.
- MR. J. BACKHOUSE, Junior (the Author)—
“A Handbook of European Birds” 1890.
- H. M. BOARD OF TRADE (Labour Department)—“Fourth Annual Report on Wages and Hours of Labour, 1896,”; “Strikes and Lockouts of 1896,”; “Abstract of Labour Statistics, 1896-97,”; “Trade Unions, 1896.”
- BOLTON MUSEUMS AND METEOROLOGICAL OBSERVATORY COMMITTEE—“Annual Report for 1897.”
- BOOTLE SCHOOL BOARD (per the Clerk)
“Report of the School Board during the three years ending 30th Nov., 1897.”
- MR. H. BOWER (the Author), Folkestone—
“The Painted Book and other poems,” 1897; “Heartsease—sacred thoughts in verse,” 1897.
- BRIGHTON ART GALLERY COMMITTEE—
“Report.”
- BRIGHTON PUBLIC MUSEUM COMMITTEE—
“Catalogue of the Cases of Birds in the Dyke Road Museum, 1896.”
- MR. E. BRINSMEAD (the Author)—“The History of the Pianoforte,” 1889.
- MR. J. POTTER BRISCOE, F.R.H.S., Nottingham—“The Liverpool Guide,” 1797.
- MR. T. B. BROWNE, London—“The Advertiser’s A.B.C. Advertisement Press Directory, 1898.”
- CAMBRIDGE PUBLIC LIBRARY COMMITTEE—
“Report” from 1855 to 1897.
- CANADIAN COLONIAL AGENCY—“Ontario, premier province of Canada,” 1897.
- CANADIAN GOVERNMENT—“Evidence of Mr. J. W. Robertson on Agriculture and Colonisation” (a pamphlet) ‘97; “Official Handbook to the Dominion”
- CARDIFF MUSEUM COMMITTEE—“Report for 1897.”
- MR. J. W. CAVE-BROWN-CAVE, Southport—
A photograph of the Bootle Charter Party; “A Final Draft of the Bootle Charter of Incorporation”; “A Draft (abortive) of the appointment of the First Town Council of Bootle”; “An Official Answer to the Statement of the Mayor of Liverpool prepared for the Privy Council”; “An Official Summons to the Liverpool Town Council Meeting, October 7th, 1863, containing a recommendation of the Parliamentary Committee not to oppose the steps taken by the inhabitants of Bootle for the obtaining a Charter of Incorporation”; “A Summons to the Consecration Ceremony for the Bootle Lodge of Freemasons, and a receipt for a Mason’s subscription to the Lodge”; A large number of newspaper cuttings relating to the history of the incorporation movement in Bootle.
- CHURCH MISSIONARY SOCIETY—“Proceedings,” 1896-97. 2 copies.
- MR. J. P. COOKE (the Author)—“The Only God, or Whence and Whither?” (a pamphlet).
- CO-OPERATIVE UNION, LIMITED, Manchester—“Proceedings of the 29th Annual Co-operative Congress,” 4to. 1897.
- CORPORATION OF BURNLEY—“Report of a Sub-Committee on the establishment of a Free Library,” 1897.

Mr. J. S. CURWEN (the Author)—“Music at the Queen’s Accession,” 1897 (a pamphlet).

Mr. J. T. D[ANSON] (the Author)—“Our Commerce in War,” 1897.

Rev. T. DUNLOP (the Author)—“John Tamson’s Bairns and other poems,” 1896.

H.M. EDUCATION DEPARTMENT—“Code of Regulations for Day Schools,” 1893; “Revised Instructions to Inspectors,” 1898; “Special Reports on Educational Subjects,” 1896-97; “Report of the Committee of Council of Education (England and Wales) with appendix, 1896-97.”

Mr. R. J. EDWARDS, London—“History of the Jubilee Tower on Moel Famman in North Wales [by R. J. Edwards] 1885” (a pamphlet).

Mr. C. ELLIS (the Author)—“Shakespeare’s Sonnets and the Bible,” 1896.

Rev. G. ELLIS, M.A.—Eight bound volumes of the “Outlook” and “Presbyterian” 1882-85; “Family Churchman” 1882-85.

“THE FRIENDS’ TRACT ASSOCIATION,” Bishopsgate Without—“The Quakers” by J. Cunningham, D.D.

Mr. A. C. FRYER, Clifton (the Author)—“Llantwit Major a fifth century university,” 1893.

GLASGOW CORPORATION (Parks Department)—“Museums & Galleries Report 1896.”

GREAT WESTERN RAILWAY MECHANICS INSTITUTION, Swindon—“Annual Report.”

HEAD MASTER, HAWTHORNE ROAD BOARD SCHOOL—The “Annual Magazine,” 1897.

Mr. F. J. HORNIMAN, M.P.—“Anderson’s Old Testament and Monumental coincidences” 12mo. 1895; “Pamphlet guide to the Horniman Museum.”

Mr. O. JONES—“The Young Man” and “The Young Woman” during 1898.

LIBRARIES—Catalogues from the following: Aberdeen, Aston Manor, Birkenhead, Cardiff, Chelsea, Dukinfield, Hampstead, New York, Nottingham, Plymouth, Salem (U.S.A.), Streatham, West Ham.

Reports from: Aberdeen, Ashton-under-Lyne, Aston Manor, Ayr, Barrow-in-Furness, Battersea, Birmingham, Blackburn, Blackpool, Bournemouth, Bradford, Brighton, Cambridge, Cardiff, Carlisle, Chelsea, Clerkenwell, Colchester, Croyden, Derby, Dublin, Dukinfield, Ealing, Eastbourne, Edinburgh, Folkestone, Fulham, Glasgow (Baillie’s Institution), Glasgow (Stirlings), Glasgow Public Library, Hammersmith, Harlesden, Hove, Hull, Kidderminster, Kilburn, Leeds, Leicester, Leyland Library (Hindley), Lincoln, Liverpool, Longton, Loughborough, Newcastle-on-Tyne, Nottingham, Oldham (Lyceum), Portsmouth, Preston, Rotherhithe, Runcorn, St. George’s, St. Giles, St. Helens, St. Martin and St. Paul, St. Marylebone, St. Saviour’s (Southwark), Salford, Shoreditch, Smethwick, South Shields, Southampton, Southport, Stoke Newington, Streatham, West Bromwich, West Ham, West Hartlepool, Whitechapel, Wigan, Willesden Green, Wolverhampton, York.

LIVERPOOL COLLEGE—“The Old Boys’ Magazine” No. 2.

LIVERPOOL ENGINEERING SOCIETY—“Transactions,” vol. 18, 1897.

LIVERPOOL GEOLOGICAL ASSOCIATION—“Journal,” vol. 16, 1895-6.

LIVERPOOL GEOLOGICAL SOCIETY—“Proceedings,” 38th Session, 1896-7.

Miss LOCKWOOD—35 unbound volumes of Magazines: Cassell’s Magazine, 9 vols.; All the Year Round, 12 vols.; Idler, 2 vols.; Pearson’s Magazine, 2 vols.; Quiver, 8 vols.; Strand Magazine, 2 vols.

Messrs. LOVE & WYMAN (the Publishers)—“Wyman’s Commercial Encyclopedia,” 1897.

MANCHESTER MUSEUM COMMITTEE (Owen’s College)—“Catalogue of the Hadfield Shells, parts 2 and 3,” 1897; “Notes,” Nos. 1-4; “Report for 1897.”

MANCHESTER TECHNICAL INSTRUCTION COMMITTEE—“Report of Deputation to Germany and Austria,” 1897.

MANCHESTER VEGETARIAN SOCIETY (per W. E. A. Axon)—“The Ethics of Diet,” 1883; “Manchester Vegetarian Lectures,” 1889; “A Plea for Vegetarianism and other essays” by H. S. Salt. 1886; “How to Live in the Street called Straight.”

- MR. MARSDEN—Framed M. SS. letter "To Captain Henry Hayston of the Snow Young Foster of Liverpool," dated, "Liverpool, 8th June, 1757," signed for "Foster, Cunliffe & Sons" by Edward Deanes, Rothwell Willoughby, Chas. Craven. The letter is of great interest and refers to the Slave Trade and the French War then being carried on.
- MESSRS. MATHER & CROWTHER, London—"Practical Advertising," 4to. '97.
- METEOROLOGICAL OFFICE (per the Secretary)—A large number of yearly reports and weather records for Great Britain, the great Oceans, and the Antaretic Islands (102 numbers).
- MR. G. H. MORTON, F.G.S.—Two pamphlets, viz. :—"Notice of the Subjects of Natural History contained in...the Liverpool Royal Institution by a visitor [the donor]" *Liverpool*, 1844 ; "History of Paper-Hangings" *Liverpool*, 1875.
- NATIONAL FOOTPATHS PRESERVATION SOCIETY—"Thirteenth Annual Report, 1896-97." 1897.
- NATIONAL PROTESTANT CHURCH UNION—"Knots Untied," by Bishop Ryle, 1896.
- NORTH BRITISH ASSOCIATION OF GAS MANAGERS (per J. MacGilchrist, Secretary)—"Light without a wick : a century of Gas Lighting," *Glasgow*, 1892.
- OFFICIAL BOARD OF ADVERTISING, Isle of Man—"The Isle of Man Official Guide, Map, &c." 4 copies.
- H.M. PATENT OFFICE—"Abridgments of Specifications" A.D., 1884-88, 8 vols ; A.D., 1889-92, 25 vols. 1898. Vol. 7 "Patents Journal."
- MR. W. E. PECK, Birmingham—"Peck's Circular Trades' Directory to Birmingham," 1896-7.
- PUBLISHERS OF "FARM, FIELD AND FIRE-SIDE"—"Volume x, 1892."
- PUBLISHERS OF "TRADE AND INDUSTRY"—Special Number "The Victorian Era (Transport & Intercommunication)" 97.
- PYKE THOMPSON WATER COLOUR COLLECTION, Cardiff—"Report."
- MR. E. REID—"Temple's Art of Painting in the Queen's Reign" 4to. 1897.
- ROYAL DUBLIN SOCIETY—"Scientific Proceedings," vol. 8, (N.S.), part 5, 1897 ; "Scientific Transactions," vol. 5, (series 2), No. 13, 1896 ; "Scientific Transactions," vol. 6, (series 2), Nos. 2, 13, 1896-7.
- ROYAL NATIONAL LIFEBOAT INSTITUTION—"Report from the Select Committee."
- SCIENCE AND ART DEPARTMENT—"Report" 1897."
- SHREWSBURY FREE LIBRARY COMMITTEE—"Illustrated Guide to Shrewsbury," 4to.
- H.M. STATIONERY OFFICE—A large parcel of Parliamentary Papers, including Historical M.S.S. Commission Reports, Licensing Commission Reports, Foreign and Colonial Office Reports, &c.
- MESSRS. SUTTON AND SONS, Reading—"The Culture of Vegetables and Flowers," 1895.
- MR. S. TAYLOR (the Author)—"System of Sight-Singing from the Established Notation," 1890.
- MR. A. W. THEAD (the Author)—"The Story of Jephthah and other poems, 1897."
- MESSRS THOMPSON & CAPPER, Liverpool—"Common Sense Homœopathy," by J. M. Moore, M.D.
- MR. G. Y. TICKLE, J.P.—The Earl of Carlisle's "Diary in Turkish and Greek Waters," 1854.
- TOWN CLERK (City of New York)—Report of Mayor's Committee on Public Baths and Public Comfort Stations.
- TRUSTEES OF THE BRITISH MUSEUM—Catalogue of Tertiary Mollusca, pt. 1, '97 ; Catalogue of Fossil Cephalopoda, pt. 3, '97 ; Catalogue of the African Plants, collected by Welwitsch, pt. 1, '96 ; Guide to the Fossil Mammals and Birds, '96 ; Guide to Reptiles and Fishes, '95 ; Guide to Invertebrates and Plants, '97 ; Catalogue of Madreporarian Corals, vol. 3, 1897.
- MR. TURTON, Walton—A Rubbing of a Brass Plate in Walton Church, relating to the Berry Charity.
- U. S. BUREAU OF EDUCATION, Washington—"Report of the Commissioner of Education 1895-96," vol. 2.
- U. S. GEOLOGICAL SURVEY—"17th Annual Report 1895-6," parts 1 and 2.

U. S. GOVERNMENT—"Report of the Commissioner of Education 1895-6."

UNIVERSITY COLLEGE OF WALES, Aberystwith—Calendar 1897-8.

Mr. J. VICARS, J.P., Boot, Cumberland—"Behren's Botany 1885,"; "Hill-house and Strasburger Practical Botany," 1887.

VOLTA BUREAU (per the Smithsonian Institution U.S.A).—"The Science of Speech," by A. M. Bell (a pamphlet); "International Reports of Schools for the Deaf," 1897 (a pamphlet).

Messrs. PETER WALKER AND SON—"The Fallacies of Teetotalers," 1897 (a pamphlet).

Mr. R. P. WARD, Crewe—"The Dairy Industry in Denmark," 1893; "Report on Agricultural Instruction in Denmark," &c. 1894; "Paper on Technical Education," 1897.

Mr. H. WESSEL—"Triumphs of Invention and Discovery," by J. H. Fyfe 1874.

Messrs. WILLIAMS AND NORGATE, London—"Problems of Nature," by G. Jaeger, 1897.

Messrs. WINSTANLEY AND WATKINS (the Publishers)—"Almanack and Diary for 1898" (local pamphlet).

WORSHIPFUL COMPANY OF FAN MAKERS—"Catalogue of Fans," 1897.

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

Dr. CLEMMY—A specimen in the flesh of the Swift, caught in his house.

Mr. H. COX—A Snake from Brazil, and other natural objects; South American Insects, &c.

Mr. A. D. GOLDING, Litherland—Skulls of Opossum and Flying Fox; Shells; Funguses on wood, from Dunk Island, Queensland.

Mr. J. HAMPDEN JACKSON—Female White Ant from W. Africa, in bottle.

Mr. H. HEAN—A pith model of an Indian Temple at Trichinopoly.

Mr. E. MORRIS—A specimen of the Hooded Crow (*Corvus corax*) shot in Jura by Mr. Morris, Junior.

Mr. J. W. SCHOLEFIELD, J.P.—A tray of Corals (*Fungie Madreporaria*, &c.)

Mr. G. Y. TICKLE, J.P.—A copy in water colour of a "Descent from the Cross," by Vandyke, in the Dulwich Gallery [by W. Godson].

LOANS AND LENDERS.

Mr. W. HUNTER—A Decorative Panel, "Contemplation."

THE SCIENCE AND ART DEPARTMENT—See body of report.

Mr. JAMES SMITH, J.P.—"When fields are flooded," by Curtius Duassent (oil painting).

Dr. FREE LIBRARY AND MUSEUM ACCOUNT FOR YEAR ENDING 25TH MARCH, 1898. Cr.

RECEIPTS.

	£	s.	d.	£	s.	d.
To Borough Rate Account ..	1,860	0	0			
„ Fines on Borrowers ..	27	4	2			
„ Sale of Catalogues ..	9	18	2			
„ Books replaced ..	0	18	6			
„ Waste Paper ..	0	10	0			
„ Technical Instruction Account—						
Grant in aid of Technical Books,						
Museum Maintenance, Light,	400	0	0			
Fuel and Cleaning ..	0	15	4			
„ Sale of Journal ..				2,299	6	2
„ Balance down ..				236	16	3

£2,536 2 5

EXPENDITURE.

	£	s.	d.
By Interest on Loans ..	243	3	1
„ Repayment of Loans ..	269	7	3
„ Salaries and Wages of Staff ..	577	14	10
„ Chandlery Stores ..	9	7	0
„ Uniform for Janitor ..	3	14	11
„ Printing, Stationery and Postage ..	89	16	11
„ Lantern Operator ..	3	3	0
„ Books, Binding, Magazines and Newspapers ..	616	7	4
„ Book Cases ..	20	14	1
„ Rates, Taxes and Insurance ..	41	2	4
„ Light, Fuel and Water ..	159	0	8
„ Furniture, Alterations and Repairs ..	42	15	1
„ Subscriptions to Library and other Associations ..	7	7	0
„ Expenses attending Meetings of Associations ..	28	12	0
„ Refreshments ..	1	15	0
„ Expenses <i>re</i> South Kensington Loan Collection ..	8	5	6
„ Gas, Limes and Slides ..	8	2	6
„ Window Boxes and Plants ..	1	10	0
„ Repairing Roof ..	11	13	2
„ Fire Alarm ..	0	6	2
„ Printing Catalogue ..	24	0	0
„ Cleaning Windows ..	8	12	0
„ Services of Constables ..	1	15	0
„ Lecturers' Fees ..	35	14	0
„ Indicator Books ..	4	5	2
„ Museum—	2,218	4	0
Cases and Fittings ..	£211	12	4
Advice <i>re</i> Specimens ..	11	6	6
Specimens ..	16	3	1
Glazing and Repairs ..	1	17	9
Wages ..	74	8	9
Slides ..	2	10	0

317 18 5
£2,536 2 5

BOROUGH OF BOOTLE

THE TWELFTH

GENERAL REPORT

OF THE

Free Library and Museum

COMMITTEE

FOR THE YEAR ENDING MARCH 31st, 1899.

BOOTLE :
BOOTLE PRINTING AND PUBLISHING Co., LTD., 107 BALLIOL ROAD, BOOTLE.
1899,

Free Library Museum and Technical Instruction Committee

1897-8.

MR. ALDERMAN JOHNSON, J.P., CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.	MR. COUNCILLOR MUSKER.
„ COUNCILLOR BLUNDELL.	DR. P. CANAVAN.
„ „ BUCHANAN.	MR. W. H. PARRY.
„ „ HENRY.	„ J. W. SCHOLEFIELD, J.P.
„ „ I. A. MACK, J.P.	DR. T. M. WILLS, F.R.C.S., J.P.
„ „ MENARD.	

AND THE MAYOR, MR. COUNCILLOR McMURRAY.

1898-9.

MR. ALDERMAN JOHNSON, J.P., CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.	MR. COUNCILLOR ROBERTS.
„ COUNCILLOR BLUNDELL.	DR. P. CANAVAN.
„ „ HENRY.	MR. W. H. PARRY.
„ „ I. A. MACK, J.P.	„ J. W. SCHOLEFIELD, J.P.
„ „ McMURRAY.	DR. T. M. WILLS, F.R.C.S., J.P.
„ „ MUSKER.	

AND THE MAYOR, MR. COUNCILLOR BREWSTER.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

JOHN J. OGLE.

SUB-LIBRARIAN :

CHARLES H. HUNT.

ASSISTANTS :

W. T. MONTGOMERY, H. HORT, J. McADAM, J. PARTRIDGE.

BOROUGH OF BOOTLE

TWELFTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE

PRESENTED TO THE COUNCIL MAY 10th, 1899.

During the year ending March 25th, 1899, there were issued from the Public Library more than 111,000 works, an increase of above 2,700 on the previous year. The total issues for a period covered by this report—a year and four days—numbered 112,782. The issue of works of fiction was under 76 per cent of the total, a slightly larger percentage than in 1897-8. The daily average issue of books was three hundred and sixty-eight.

There has been a falling off in the use made of the Reference Department owing to the more abundant employment and consequent diminished leisure of the industrial classes, but this decrease has been more than compensated by the increased circulation of books for home reading.

The Committee have no new developments to report during the year, but the following departments of the Library and Museum have been maintained in healthy vigour, and in some of them steady improvement has been effected.

1. The Reference Library.
2. The Lending Library.
3. The News Room and Magazine Room.
4. The Two School Deliveries of Books.
5. The issues of Books to Teachers.
6. The Natural History and Art Museum.
7. The Museum Addresses.
8. The Free Popular Lectures.
9. The Publication of the Quarterly Journal.

The matter of providing a Branch News Room and Library for the northern part of the Borough has been often considered by the Committee, and substantial progress has been made towards the provision of a branch institution on land near the junction of Chesnut Grove and Marsh Lane.

The work done in issuing books through the Board Schools at Bedford Road and Hawthorne Road has been described (with other systems) in a parliamentary paper issued by Her Majesty's Education Department, and has attracted attention in the United States, in Germany and in Denmark.

Nearly a thousand new books have been added to the Library, and 382 worn copies replaced.

There has been an increase of sixty-one in the number of teachers availing themselves of the facilities offered by the teacher's card, which was introduced last year. 94 teachers' cards are now in use.

Other particulars of the work done during the period covered by this report may be gleaned from the report of the Librarian and Curator, which follows. A statement of accounts is also added by the Borough Accountant.

Dated this 27th day of April, 1899.

BEN. S. JOHNSON,
Chairman.

TWELFTH GENERAL REPORT
OF THE
LIBRARIAN AND CURATOR
PRESENTED TO THE
FREE LIBRARY AND MUSEUM COMMITTEE,
APRIL 27TH 1899.

GENTLEMEN,

Your Librarian and Curator begs to report on the work of the several departments of the Free Library and Museum during the period March 26th, 1898, to March 31st, 1899, as under :—

THE READING ROOMS have been very well attended. The estimated attendances, based on an hourly count are given at page 9, and a list of periodicals and newspapers provided is furnished at page 10.

THE LIBRARY—The table at page 9 gives the statistics of additions to stock and the use made of the Library. Nine hundred and seventy-three volumes have been added during the year. Three hundred and eighty-two have been replaced as worn out or condemned, twenty-one of these were destroyed by fire because returned from houses where the Medical Officer had reported infectious disease to exist. Fifteen hundred and seventy-two volumes, an unusually large number, were bound or re-bound, and two hundred and seventy-eight re-sewn or covered anew. Minor repairs to many books were effected by the staff. The daily average issue of works has been three hundred and sixty-eight, an increase of eight per day over the issues of 1897-8. The present number of borrowers is two thousand eight hundred and ten ; of these 345 have availed themselves of the advantage of the possession of the second ticket for non-fictional use. Ninety-four teachers' tickets have also been issued, thus bringing up the number of tickets in force to three thousand two hundred and forty-nine. Four thousand three hundred and ninety-eight issues of books to scholars in the Bedford Road Board School were recorded during the year, and two thousand and twenty-eight to the Hawthorne Road School.

Seven hundred and three written or personal applications have been made to borrowers for the return of overdue books, but in only four cases has an appeal to the guarantor been necessary to secure the return of a book. Seven books were lost during the year.

The books added to the Library during the year have been noted in the successive lists of the "Quarterly Journal," which is now the recognised supplement to the catalogues previously issued. Your Librarian is glad to report that the Journal is growing in favour with the regular readers.

THE MUSEUM—The re-arrangement of the Birds was finished in May, 1898, and in the same month a plan dealing with the middle room on the Museum floor was approved. It is proposed to make this a small Museum of industry and commerce, not neglecting the historical and local aspects of these departments of knowledge. The old cases in the room have been removed and sold and seven fine new glazed cases have been purchased. Considerable alterations in the furnishing of the room are in progress to fit it for the new purpose. The invertebrate animals formerly in this room have been transferred to the table-cases in the east room, and now all the systematic zoological collections are placed in one room.

In June last a series of photographs taken for Mr. James Williamson in 1869, showing lanes, houses and farm lands in the Borough, were lent by their owner and exhibited in the Museum, subsequently, by Mr. Williamson's kindness, the Committee were allowed to have copies made of these interesting relics of the past.

A small collection of accumulated gifts of anthropological specimens have been arranged and exhibited; and a temporary show of books illustrating the printing of the sixteenth and later centuries has been made, your Curator and the Sub-Librarian contributing loans for this purpose. A large case of Eastern and African views, chiefly coloured photographs, was lent by Mr. Herbert Hean and exhibited for a time.

THE ART ROOM—The annual exhibits from South Kensington Museum were changed in December last for loans which included two models of gun-frigates of the last century, specimens of decorative iron-work, musical instruments, electros of gold and silver plate, etchings by F. & C. P. Slocombe, drawings of ornamental metal and wood work, water-colour paintings by E. A. Phipson, and a series of studies in pencil and in chalk by the late Lord Leighton. The special loan of water-colour paintings referred to in the report for last year was returned in April last, but not before the series of addresses by the Curator had been extended as follows :—

<i>Date of Visits.</i>	<i>School.</i>	<i>Department.</i>	<i>No. of Groups.</i>	<i>No. of Visitors.</i>
March 28	Hawthorne Road	Girls'	1	60
„ 29, April 5 ...	do.	Boys'	2	30
April 1	Bedford Road	Girls'	1	40
„ 4	do.	Boys'	1	50
				180

These visits brought up the number of groups addressed by the Curator to 20, and of the children addressed to 826.

FREE MUSEUM ADDRESSES—In addition to the special addresses on water-colour art, the Curator delivered four addresses on birds to teachers from the schools in the Borough. These were illustrated by the optical Lantern, latterly illuminated by the electric light, as well as by specimens, and were well attended. The series was to extend beyond the period covered by this report. The addresses were as follows :—

1898.

December 5—Birds : recent and fossil : an introductory lecture.

1899.

January 14—The Relation between Structure and Function in Birds.
The homes of birds.

February 6—Divisions of the Bird group into Orders and Families.

March 4—The geographical range of certain birds.

FREE LECTURES—The following nineteen lectures were delivered in the Town Hall :—

1898.

<i>Lecturer.</i>	<i>Subject.</i>
April 5—A. E. WORKMAN, Esq.	{ The Life and Works of Beethoven. (with musical illustrations.)
Nov. 15—G. E. THOMPSON, Esq.	* In Yorkshire Dales.
Nov. 22—JAMES BIRCHALL, Esq.... ..	{ English Towns and Town Life in Olden Times.
Nov. 29—EDMUND CAPPER, Esq., M.D. ...	{ An evening with W. S. Gilbert.
Dec. 6—WILLIAM HARVEY, Esq.	* A Holiday in Germany.
Dec. 13—G. E. THOMPSON, Esq.	* { Rambles along the Riviera.
Dec. 20—WILLIAM BENNETT, Esq.	{ A Night with English & American Authors.

1899.

Jan. 10—J. E. NEVINS, Esq., M.D. ...	...	*	{ Four Years at a Native Indian Court.
Jan. 17—R. F. GREEN, Esq. ..	...	*	{ Washing and Bathing.
Jan. 24—Rev. E. T. CARRIER, M.A. ...	...		{ Oliver Cromwell, Lord Protector.
Jan. 31—F. W. W. HOWELL, Esq., F.R.G.S.	...	*	{ The London and North Western Railway.
Feb. 7—Dr. H. CROSS ...	...		{ Shakespere : with dramatic selections.
Feb. 14—R. K. DENT, Esq. ...	...	*	{ "The Mystery of Edwin Drood."
Feb. 21—ADOLPH. W. BEER, Esq. ...	...	*	{ "Historic Homes and Ancient Manor Houses."
Feb. 28—J. P. BRISCOE, Esq., F.L.A.	...	*	{ Robin Hood and Sherwood Forest.
Mar. 7—Rev. F. F. GRENSTED, M.A. ..	...	*	{ Shapes of Water and other liquids.
Mar. 14—G. W. WEBSTER, Esq., F.C.S.	...	*	{ A Trip to Chester, including Eaton Hall and Hawarden Castle.
Mar. 21—W. NARRAMORE, Esq., F.L.S.	...	*	{ The Hygiene of Bone and Muscle in relation to gymnastics and athletics.
Mar. 28—A. E. WORKMAN, Esq. ...	...		{ Life and Works of Handel."

*(with musical illustrations).** *Optical illustrations.*

The introduction of the electric light as a lantern light was accomplished on January 17th, and it has given great satisfaction. The average attendance at the lectures was certainly between six hundred and seven hundred, a better attendance than in any former year.

STAFF—No members of the staff have left during the year. J. Partridge joined it in April. A willing and cheerful service has been rendered by all.

JOHN J. OGLE,

Librarian and Curator.

April 1st, 1899.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.				REFERENCE DEPARTMENT.				THE ENTIRE LIBRARY.			
	Volumes in Stock March 25th, 1898.	Added 1898-9.	Volumes in Stock March 31st, 1899.	Issues 1898-9.	Volumes in Stock March 31st, 1899.	Added 1898-9.	Volumes in Stock March 31st, 1899.	Issues 1898-9.	Total No. of Volumes in Stock, March 31st, 1899.	Total Issues in each Class 1898-9.	Percentage on the Entire Class 98-9.	Percentage on the Entire Class, 97-98.
Biography	1029	33	1062	1826		220	13	411	1291	2237	2.0	2.3
Philology and Literary History	185	9	194	285		672	60	407	944	692	.6	.7
Religion	751	21	772	1407		278	4	411	1054	1818	1.6	1.7
Sociology, Political History, Topography and Travel ..	1825	112	1937	3834		1592	152	1127	3697	4961	4.4	4.7
Mental and Moral Science	160	1	161	182		21	...	103	188	285	.2	.3
Poetry	463	15	478	762		41	...	255	516	1017	.9	1.0
Prose Fiction, including Fiction in the Juvenile Library ..	4689	175	4864	79042		5	...	6333	4869	85375	75.7	75.2
Fine Arts	259	3	262	809		281	9	274	551	1083	1.0	1.1
Mathematical and Natural Science	1065	21	1086	1894		910	51	553	2048	2447	2.2	2.2
Technical Literature	537	14	551	1994		872	177	755	1600	2749	2.4	2.4
General and Unclassed Works ..	1071	62	1133	6974		487	53	1669	1675	8643	7.6	7.0
Local Literature ... ..	...	...	...	...		32	2	34	34	34	.1	.1
Music Scores	303	2	305	1380		...	...	61	305	1441	1.3	1.3
Total	12337	468	12805	100389		5411	521	12393	18772	112782		

N.B.—No Account is taken in this table of the large use of Directories, Annuals, &c., in the News Room.
Average Day's Issue for Reference ... 40 Attendance in Reading Rooms estimated at ... 204,000
" " for Home Reading ... 328 Museum " " " 25,000
Total Number of Volumes (as distinct from issues) delivered to Borrowers for Reference, 13,221; for Home Reading, 101,070. Grand Total, 114,291.

LIST OF PAPERS AND PERIODICALS

PLACED IN THE

FREE PUBLIC READING ROOMS.

DAILIES—*Dublin*: Irish Times. *Leeds*: Mercury. *Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express, Shipping Telegraph. *London*: Chronicle, Daily News, Standard, Daily Telegraph, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, *Architect, Athenæum, Black and White, *Blackpool Gazette and News, *Blackpool Herald, Bootle Times, Builder, Building News, *Canadian Gazette, *Church Weekly, *Civil Service Aspirant, Clarion, *Contract Journal, *Draper's Record, Electrical Review, Engineer, Engineering, English Mechanic, *Farm, Field and Fireside, Fun, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), *Inquirer, *Iron and Coal, Trades' Review, Judy, Lady, Lady's Pictorial, *Local Government Chronicle, *Local Government Journal, Lloyd's News, Nature, *New Ireland, *Phonetic Journal, Public Opinion, Punch, Queen, Reynold's Newspaper, Saturday Review, Scientific American, *Shipping World, Spectator, *Stock and Share News, *Temperance Chronicle, *Timber, To-day, Truth, *University Correspondent, Westminster Budget, Work.

MONTHLIES—Argosy, Army List, Atlantic Monthly, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, *Brotherhood, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, *Clark's Civil Service Examiner and Guide, *Clerk of the Works, Contemporary Review, Cornhill Magazine, *Country Sport, *Deliverer, *Educational Times, English Illustrated Magazine, *Financial Reformer, *Forester's Miscellany, Fortnightly Review, *Free Russia, Gentleman's Magazine, Girl's own Paper, Good Words, Great Thoughts, Harper's Magazine, Idler, *Insurance Agent, *Inventor's Review, *Labour Gazette, Leisure Hour, *Literary Guide,

Longman's Magazine, MacMillan's Magazine, Magazine of Art, *Mariner, *Monthly Journal, *Musical Herald, Musical Times, Natural Science, *Nature Notes, *New Church Magazine, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, Pall Mall Magazine, *Personal Rights Journal, Photogram, *Positivist Review, *Primrose League Gazette, Quiver, *Register of Deceased Seamen, Review of Reviews, Strand Magazine, Sunday Magazine, Temple Bar, Temple Magazine, *Travel, *University Correspondent, Woman at Home, *Young Man, *Young Woman, *Zoophilist.

QUARTERLY—London Quarterly, Portfolio.

OCCASIONAL—*Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Railway Company's Time Table, *Midland Railway Company's Time Table, *South Eastern Railway Company's Time Table.

** All marked thus are presented.*

LIST OF DIRECTORIES AND ANNUALS

AVAILABLE FOR USE IN THE

FREE PUBLIC READING ROOMS.

*Browne's Advertiser's A.B.C. Directory.

Burke's Peerage, Baronetage and Knightage, 1898.

Clergy List, 1899.

Gore's Liverpool Directory.

Hazell's Annual, 1899.

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcester-shire.

„ Directory of Building Trades.

„ Directory of Chemists and Druggists.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire and Manchester.

„ Directory of Liverpool and Birkenhead.

„ Directory of Yorkshire (N. and E. Ridings with City of York).

„ Post Office London Directory.

Literary Year Book, 1899.

*Mather's and Crowther's Practical Advertising.

Medical Directory, 1899.

Whitaker's Almanack, 1899.

Who's Who, 1899.

*Directories, &c. marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

LIBRARY AND READING ROOMS.

AGENT-GENERAL FOR CANADA—"Northern Districts of Ontario," *Toronto*, 1897. "Experimental Farms: Reports for 1897," *Ottawa*, 1898.

AGENT GENERAL FOR QUEENSLAND—"Annual Report of the Under Secretary for Mines," *Brisbane*, 1898; "Queensland past and present," by J. Weedon, 1897; "Picturesque Queensland," 1898; "An Act to consolidate and amend the laws relating to Crown Lands" (Queensland Parliament) 1897.

AGENT GENERAL FOR TASMANIA—"Progress of the Mineral Industry" for quarter ending December 31st, 1897; "Handbook of Tasmania: Hints to intending settlers, 1897."

AGENT GENERAL FOR VICTORIA—"An Australian Colony."

AGENT GENERAL FOR WEST AUSTRALIA—"The Land of Promise," 1898.

ANONYMOUS—"Christianity and Sacerdotalism," by J. Harwood, 1899 (a pamphlet); Account of the safeguarded, open-access system in Public Lending Libraries, 1899 (a pamphlet); "The present position of Higher Grade Schools and their relation to Technical Schools," by R. L. Taylor, 1898 (a pamphlet); "The Reunion of Britain and America," by A. Carnegie (a pamphlet) 1898, 2 copies; "The Insurance Blue Book and Guide," 1897-98; "Malâki, the last book of the Hebrew Canon," rendered afresh from the original by R. Sadler (a pamphlet).

ASSOCIATION OF TECHNICAL INSTITUTIONS—"Proceedings at the Annual General Meeting, 1898."

ATHENÆUM LIBRARY COMMITTEE—"History of the Athenæum, Liverpool, 1798-1898," compiled by G. T. Shaw, 1898; "Proceedings at the Celebration of the Centenary of the Athenæum, Liverpool."

H. M. BOARD OF TRADE (Labour Department)—"Fifth Annual Abstract of Labour Statistics," 1893; "Report on Strikes and Lock-outs of 1897"; "Report of the Chief Labour Correspondent on Trade Unions in 1897"; "Report by Miss Collet on Changes in the Employment of Women and Girls

H. M. BOARD OF TRADE—*Continued.*

in Industrial Centres, part 1, Flax and Jute Centres"; "Report and Statistical Tables [on] Wages and Hours of Labour, 1897," 1898.

BOLTON VEGETARIAN SOCIETY (per Mr. M. Farington) "Food Diagram."

BRISTOL MUSEUM COMMITTEE—"General Guide," 1893.

MR. T. B. BROWNE, LONDON (the publisher)—"The Advertisers' A.B.C. Directory, 1899."

CARDIFF MUSEUM COMMITTEE—"An Illustrative selection of Old Worcester Porcelain..." by R. Drane, 1898 (a pamphlet); Annual Report, 1898."

CHURCH MISSIONARY SOCIETY—"Proceedings, 1897-8" (2 copies) 1898.

CITY OF MANCHESTER (per J. H. Reynolds, Esq.)—"Report of a visit to Technical Colleges, &c. in the United States and Canada, April and May, 1898."

REV. C. C. COE (the Author)—"Nature *versus* Natural Selection," an essay on Organic Evolution, 1895.

CO-OPERATIVE UNION, LIMITED, MANCHESTER, (per the Secretary, J. C. Gray, Esq.)—"The 30th Annual Co-Operative Congress," 1898.

DIRECTORS OF THE BLACKBURN CHAMBER OF COMMERCE—"Report of the Mission to China, 1896-7. F. S. A. Bourne's section," 1898.

MRS. A. DUNN (the Authoress) HYLAMONTYNE—"The World's Highway," 1894 (2 copies).

H. M. EDUCATION DEPARTMENT—"The Elementary Education Code for 1899"; "Instructions to Inspectors for 1899"; "Report of the Committee of Council on Education (England and Wales) 1897-98," 1898; "Special Reports on Educational Subjects," vols. 2 and 3, 1898.

REV. GRIFFITH ELLIS, M.A.—"Cyfres Milwyr y Groes: Alexander Mackay," 1897.

FREE LABOUR PROTECTION ASSOCIATION, LONDON—"The Case against Picketing," 1897, and "An Eight Hour's Day," 1898, by W. J. Shaxby; "The Truth about the N.Z. Conciliation Act"; "Forgotten Truths...from Burke," ed. T. D. Pillaus, 1898.

MR. R. F. GREEN (the Author)—
"Fallacies," 1898 (a pamphlet).

HALIFAX: AKROYD MUSEUM—"Official Catalogue, 1898."

HORNIMAN MUSEUM, London—"Eighth Annual Report, 1898."

INCORPORATED SOCIETY OF MUSICIANS—
"Register of Members, 1898."

LIBRARIES—Catalogues from the following:
Croydon, Douglas, Hampstead, Manchester (Catalogue of the Ireland Collection), Salem (U.S.A.), Warrington, West Bromwich.

Bulletins from: Brentford, Cardiff, Clerkenwell, Croydon, Hampstead, Manchester, New York, Nottingham, Nottingham Mechanics' Institution, Salem (U.S.A.), West Ham, White-chapel.

Reports from: Aberdeen, Ashton-under-Lyne, Aston Manor, Atkinson Library (Southport), Barrow-in-Furness, Battersea, Birmingham, Blackburn, Blackpool, Bournemouth, Bradford, Brentford, Brighton, Bristol, Bromley, Buxton, Cambridge, Cardiff, Carlisle, Carnegie (Ayr), Chelsea, Cheltenham, Clapham, Colchester, Cork, Cripplegate Foundation (London), Croydon, Derby, Doncaster, Ealing, Enoch Pratt Library (Baltimore, U.S.A.), Exeter, Folkestone, Fulham, Glasgow (Baillie's Institution), Glasgow (Stirlings), Glasgow Public Library, Gosport and Alverstoke, Hammersmith, Harlesden, Hull, Kidderminster, Kingston-upon-Thames, Leamington, Leeds, Leyton, Lincoln, Liverpool, Longton, Los Angeles (U.S.A.), Loughborough, Manchester, Manchester Athenæum, Newcastle-under-Lyme, Norwich, Nottingham, Oldham Lyceum, Penarth, Plymouth, Portsmouth, Preston, Reading, Rotherhithe, Runcorn, St. George, Hanover Square, St. Giles, St. Helens, St. Martin-in-Fields, St. Saviour's (Southwark), Salem (U.S.A.), Salford, Sheffield, Shoreditch, Smethwick, South Shields, Southampton, Stoke Newington, Streatham, Walthamstow, West Ham, West Hartlepool, Widnes, Willesden Green, Wolverhampton, York.

LIVERPOOL COLLEGE—"The Old Boys' Magazine," July, 1898 (in continuation).

LIVERPOOL ENGINEERING SOCIETY—"Transactions," vol. 19, 1898.

LIVERPOOL GEOLOGICAL SOCIETY—"Proceedings," vol. 8, part 2, 1898.

LIVERPOOL MUNICIPAL OFFICERS GUILD—"The Guild Gazette," (in continuation).

LIVERPOOL UNIVERSITY COLLEGE—"Calendar for 1898-99."

MR. COUNCILLOR MORTON—A Fine Facsimile of a Mediæval Map of the World, date about 1275, together with a Treatise on Mediæval Geography and a description of the Hereford Mappa Mundi.

MR. G. H. MORTON (the Author)—"The Carboniferous Limestone.....around Llandudno," 1898. "The Carboniferous Limestone of the Vale of Clywd," 1898 (2 pamphlets.) "Buried Bones about Liverpool and the Elephant in Cheshire, 1898," (a pamphlet).

NATIONAL SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN—"Report for 1897-98."

OWEN'S COLLEGE MUSEUM COMMITTEE, Manchester—"Museum Handbook: Seams of Coal," 1898; "Report, 1897-8" 1898; "Museum Handbook: Marine Mollusca of Madras, &c." 1898.

H.M. PATENT OFFICE—"A Circular of Information," 1899 (a pamphlet); "Abridgments of Specifications" A.D., 1889-92, 106 vols.; A.D., 1893-96, 7 vols. Vol. 10 "Patents Journal."

PLYMOUTH MUNICIPAL MUSEUM COMMITTEE "Opening Exhibition, 1898."

MRS. PRIEST—Whymper's "Scrambles among the Alps," 1871; Fitzgerald's "Life of Garrick" vol. 1; Macleod's "Peeps at the Far East," 1871; Russell's "Diary in the East," 1869; "Mémorial of Baron Bunsen" 2 vols, 1868; Devrient's "My Recollections of Mendelssohn" 1869; "Ten Thousand Wonderful Things"; Kingston's "Mark Seaworth"; Farrar's "Eric"; Scott's "Surgeon's Daughter and Castle Dangerous."

MR. W. H. A. QUILLIAM, Liverpool—"Studies in Islam."

RAFFLES MUSEUM COMMITTEE (Singapore)—
"Annual Report" 1898.

MR. T. MELLARD READE (the Author)—
"The Gypsum Boulder of Great Crosby: its History and Meaning," 1898 (a pamphlet).

MR. J. H. REYNOLDS (the Author)—
"Technical School Buildings" (a pamphlet).

SALFORD MUSEUM COMMITTEE—"Official Handbooks to Royal Museum, Salford."

SANITARY INSTITUTE, PARKES MUSEUM, London—"Illustrated list of Exhibits to which Medals have been awarded, 1898."

SCIENCE AND ART DEPARTMENT—Return: Technical Education, 1898.

H. M. STATIONERY OFFICE—Continuation of Consular and Diplomatic Reports and of House of Commons Papers, &c. as selected from the Official List of Government Publications by the Librarian.

Mr. T. TONGE (the Author), Denver—"Denver by Pen and Pencil."

UNION OF LANCASHIRE AND CHESHIRE INSTITUTES—"59th Annual Report."

U. S. GOVERNMENT—"Report of the Commissioner of Education, 1896-7," vols. 1 and 2, 1898.

UNIVERSITY CORRESPONDENCE COLLEGE—"London University Guide."

VICTORIA UNIVERSITY—"Conference on Secondary Education, 1898," 1899 (a pamphlet).

VOLTA BUREAU, U.S.A.—"Two Systems of Teaching Deaf-Mute Children," 1898; "Some differences in the Education of the Deaf and the Hearing," by A. G. Washburn, 1898; "International Reports of Schools for the Deaf," 1898; "The Story of the Rise of Visible Speech in America," 1898 (4 pamphlets).

Mr. J. WARD, B.A.—"The Bee," January and February, 1896.

Dr. C. WILLIAMS (the Author)—"Two Brothers," 1898; "In the Next World," a sequel to "Two Brothers," 1898; "The Truth about Spiritualism by one who has investigated it," 1898 (a pamphlet).

MESSRS. WINSTANLEY AND WATKINS, Liverpool—"Liverpool Trials of Motor Vehicles for Heavy Traffic," 1898.

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

Mr. C. J. BLACKBURN, Douglas—Specimens of Sirex Fly and another.

Mr. H. CAIL, Seaforth—A Humming Bird and other Museum Objects.

Mr. DANDY—A Wren's Nest in a Laurel Branch.

Mr. T. C. DUTTON—A File Fish.

Mr. A. D. GOLDING—Portrait of Lord Dufferin and Ava.

Mr. H. HEAN, Jun.—A Suit of Ancient Japanese Armour, Japanese Mirror, Japanese Banneret, Japanese Pipe, Japanese Writing and Writing Materials, Models of Japanese Musical Instruments, and a series of little Plaques to show the processes in making Cloissoné Enamels.

LOANS AND LENDERS.

Mr. HERBERT HEAN—Photographs of Japanese Life and Scenery, &c.

SOUTH KENSINGTON MUSEUM—See body of report.

Mr. JAMES WILLIAMSON—Local photographs taken in 1869.

FREE LIBRARY AND MUSEUM ACCOUNT.

Dr STATEMENT OF RECEIPTS AND EXPENDITURE FOR THE YEAR ENDED THE 31st MARCH, 1899. Cr.

RECEIPTS.		EXPENDITURE.	
£ s. d.	£ s. d.	£ s. d.	£ s. d.
To Borough Rate Account ...	1,910 0 0	By LIBRARY—	236 16 3
.. Fines on Borrowers ...	27 19 1	.. Balance as per last Statement ...	233 1 7
.. Sale of Catalogues ...	7 0 8	.. Interest on Loans ...	222 0 9
.. Books replaced ...	0 18 3	.. Repayment of Loans ...	559 18 0
.. Sale of Journal ...	3 14 5	.. Salaries and Wages of Staff ...	50 5 3
.. Old Museum cases sold ...	4 0 0	.. Cleaning and Chandlery Stores... ..	6 5 0
.. Special Grant—Museum Cases ...	250 0 0	.. Uniform for Janitor	88 0 9
.. Technical Instruction Account ...		.. Printing, Stationery and Postage ...	8 8 0
.. Grant in aid of Museum Maintenance, Technical Books, Light, Fuel and Cleaning ...	400 0 0	.. Lantern Operator's Fee	460 14 3
		.. Books, Binding, Magazines and Papers ...	20 1 4
		.. Book Cases... ..	66 6 2
		.. Rates, Taxes and Insurance	186 12 1
		.. Light, Fuel and Water	18 13 10
		.. Furniture, Alterations and Repairs ...	7 17 6
		.. Subscriptions to Library and other Associations ...	18 9 4
		.. Expenses attending Meetings of Associations... ..	11 0 0
		.. Arc Lamps for Lantern	9 18 6
		.. Expenses re South Kensington Loan Collection ...	3 6 9
		.. Gas, Limes and Slides	23 6 6
		.. Printing Journal	25 6 11
		.. Repairs to Buildings	1 1 2
		.. Fee to Registrar Friendly Societies ...	7 13 0
		.. Cleaning Windows	1 8 0
		.. Services of Constables	39 18 0
		.. Lecture Fees	9 0 6
		.. Indicator and Books	2,078 13 2
		By MUSEUM—	
		.. Cases and Fittings	158 1 7
		.. Advice re Specimens	7 11 0
		.. Purchase of Specimens	19 3 0
		.. Purchase of Slides	5 1 3
		.. Glazing and Repairs	2 1 5
		.. Wages	55 17 6
		.. Stationery	0 11 9
		.. Balance forward	248 7 6
			59 15 6
			£2,603 12 5

GEO. MILNE, Borough Accountant.

BOROUGH OF BOOTLE

THE THIRTEENTH

GENERAL REPORT

OF THE

Free Library and Museum

COMMITTEE

FOR THE YEAR ENDING MARCH 31st, 1900.

BOOTLE:
BOOTLE PRINTING AND PUBLISHING CO., LTD., 107 BALLIOL ROAD, BOOTLE.
1900.

**Free Library, Museum and Technical Instruction
Committee**

1898-9.

MR. ALDERMAN JOHNSON, J.P., CHAIRMAN.

MR. COUNCILLOR J. J. MACK, DEPUTY-CHAIRMAN.

MR. ALDERMAN WEBSTER, J.P.	MR. COUNCILLOR ROBERTS.
„ COUNCILLOR BLUNDELL.	DR. P. CANAVAN.
„ „ HENRY.	MR. W. H. PARRY.
„ „ I. A. MACK, J.P.	„ J. W. SCHOLEFIELD, J.P.
„ „ McMURRAY.	DR. T. M. WILLS, F.R.C.S., J.P.
„ „ MUSKER.	

AND THE MAYOR, MR. COUNCILLOR BREWSTER.

1899-1900

MR. COUNCILLOR J. J. MACK, CHAIRMAN.

MR. COUNCILLOR CANAVAN, DEPUTY-CHAIRMAN.

MR. ALDERMAN MUSKER.	MR. COUNCILLOR PEARSON.
„ COUNCILLOR J. BLUNDELL.	„ „ ROBERTS.
„ „ W. N. CLEMMY.	MR. B. S. JOHNSON, J.P.
„ „ GILL.	„ J. W. SCHOLEFIELD, J.P.
„ „ PARRY.	„ J. WEBSTER, J.P.
„ „ PATERSON.	DR. T. M. WILLS, F.R.C.S., J.P.

TOWN CLERK :

J. H. FARMER.

LIBRARIAN AND CURATOR :

JOHN J. OGLE.

SUB-LIBRARIAN :

CHARLES H. HUNT.

ASSISTANTS :

WM. T. MONTGOMERY, J. MCADAM, W. BURGESS, H. TEMPEST.

BOROUGH OF BOOTLE,

THIRTEENTH GENERAL REPORT OF THE FREE LIBRARY AND MUSEUM COMMITTEE PRESENTED TO THE COUNCIL MAY 2nd, 1900.

During the year ending March 31st, 1900, there were issued from the Public Library more than 103,000 works, a decrease of 8,000 on the previous year. The issue of works of fiction was 74·4 per cent of the total, 1·3 per cent lower than in 1898-9. The daily average issue of books was three hundred and forty-three.

Against the falling off in the use of books, of which 7,870 issues are accounted for in the class "Fiction," must be set a much larger use of the reading rooms, the visits to which have increased about four and a half per cent. The actual issue of books in Biography, History and Travel has increased considerably in the same period.

Enquiry at other Libraries shows that a decrease in the total issues has been pretty generally remarked since the outbreak of the war in South Africa. Good trade and diminished leisure have also acted in the same direction. The work of the last month of the year reported on shows that the issues have again begun to assume a normal character.

During the year a selection of the best books written in Welsh has been added to the Library, and it is greatly appreciated by Welsh-speaking residents.

Sketch plans for a Branch News Room and Library Delivery Station for the northern part of the Borough have been approved by the Committee, and the Town Council has voted permission to raise the necessary loan. A hall for public meetings is also to form part of the scheme.

Fourteen hundred and twenty new books have been added to the Library, and two hundred and fifty-two worn copies replaced.

There has been an increase of fifty-three in the number of teachers availing themselves of the facilities offered by the teacher's card. 147 teachers' cards are now in use.

An arrangement has been made, by the adoption of a new rule, by which sailors, firemen and others in port for a short time may have a book reserved for their reading on successive visits to the News Room.

A revision of the hours during which books are issued for home reading has been made. They are now:—Mondays to Fridays 9-30 a.m. to 8-30 p.m. Saturdays 9-30 a.m. to 5 p.m.

The Quarterly Journal has been regularly issued and is highly valued as a periodical supplement to the catalogue. Several publishing firms have again assisted to brighten its pages by the loan of printing blocks of photographs and book illustrations.

Much headway has been made in the Museum, especially towards the furnishing of the middle upper room as a Commercial and Industrial Museum.

A beautiful work of art has been received as a present from ex-Alderman Webster, J.P. It is an oil painting by Mr. J. H. C. Millar, entitled "A Cornish Solitude."

Other particulars of the work done during the period covered by this report may be gleaned from the report of the Librarian and Curator, which follows. A statement of accounts is also added by the Borough Accountant.

The Committee desire to express "their high appreciation of the valuable services rendered" as Librarian and Curator during the past 13 years by Mr. J. J. Ogle, who now retires to take up the duties of Director of Technical Education.

Dated this 19th day of April, 1900.

JAMES J. MACK,

Chairman.

THIRTEENTH GENERAL REPORT
OF THE
LIBRARIAN AND CURATOR
PRESENTED TO THE
FREE LIBRARY AND MUSEUM COMMITTEE,
APRIL 19TH, 1900.

GENTLEMEN,

Your Librarian and Curator begs to report on the work of the several departments of the Free Library and Museum during the period March 31st, 1900, to March 31st, as under :—

THE READING ROOMS have been very well attended, much better than in the preceding year. The estimated attendances, based on an hourly count are given at page 9, and a list of periodicals and newspapers provided is furnished at page 10. The following new rule has been adopted :—"Any person borrowing a book from the Lending Library to read on the premises may have the book retained for his use on his next visit, provided he indicates at the time of handing back the book when that will be, and provided the whole time during which a single work is thus retained for a reader be not more than seven days."

THE LIBRARY—The table at page 9 gives the statistics of additions to stock and the use made of the Library. Fourteen hundred and twenty volumes have been added during the year. Two hundred and fifty-two have been replaced as worn out or condemned, twenty-four of these were destroyed by fire because returned from houses where the Medical Officer had reported infectious disease to exist. Seven hundred and seventy-seven volumes were bound or re-bound, and six hundred and eight re-sewn or covered anew. Minor repairs to many books were effected by the staff. The daily average issue of works has been three hundred and forty-three, a decrease of twenty-five from the issues of 1898-9. The present number of borrowers is two

thousand eight hundred and seventy-five ; of these 434 have availed themselves of the advantage of the possession of the second ticket for non-fictional use. One hundred and forty-seven teachers' tickets have been issued, thus bringing up the number of tickets in force to three thousand three hundred and nine. Four thousand four hundred and eleven issues of books to scholars in the Bedford Road Board School were recorded during the year, and two thousand two hundred and seventy-four to the Hawthorne Road School.

Four hundred and seventy-five written or personal applications have been made to borrowers for the return of overdue books, but in only five cases has an appeal to the guarantor been necessary to secure the return of a book. Five books were lost during the year.

The books added to the Library during the year have been noted in the successive lists of the "Quarterly Journal," which is now the recognised supplement to the catalogues previously issued.

An eight-paged list of books in Welsh or relating to Wales was compiled by the Librarian and published. In the selection of books Councillor R. E. Roberts and the Welsh ministers of the town greatly assisted.

THE MUSEUM—The chief work in this department has been in the preparation of cases, labels, &c., for the proposed collection of things relating to commerce and industry. A series of large labels has been given by the Science and Art Department ; these have been framed and placed on the walls of the middle upper room. Most of the objects referred to in the labels are on order and will soon be placed in the handsome cases now prepared for their reception. The miscellaneous collection of insects has also been taken in hand and is being re-set in a new cabinet. The following have been purchased :—An Australian native bow and darts, a Chinese mirror, a Weaver Bird's nest. Mr. Frank Moore has been employed temporarily in Museum work according to need ; he has recently been appointed Government Osteologist to the colony of Victoria.

THE ART ROOM—The annual exhibits from South Kensington Museum were changed in December last for loans which included Japanese pottery, Indian metal-work, jewellery, glass and enamels, lace, carved and inlaid wood, electros of gold and silver plate, illuminations by Henry Shaw, F.S.A., designs by Sir E. J. Poynter, P.R.A., illustrations of Japanese birds, &c.

FREE MUSEUM ADDRESSES—The Curator delivered addresses on the following subjects as under :—

October 28th—Rocks and Fossils.

November 20th—Shells.

December 9th—Insects.

December 18th—Plants.

January 20th—Mammals.

February 12th—Corals, Sea-Anemonés and other Zoophytes.

Teachers in public elementary schools who chose to give object lessons on any of the subjects of these lectures, and to bring their scholars to visit the Museum for further study, were allowed to send in scholars' essays in competition for prizes offered by the Committee. Sixteen essays from five schools—only a portion of those written by scholars—were received for adjudication. It is still to be desired that visits from schools to the Museum were more frequent, especially now that the "Code" allows of such visits being entered as school attendances.

FREE LECTURES—The following eighteen lectures were delivered in the Town Hall :—

1899.

<i>Lecturer.</i>				<i>Subject.</i>
Nov. 14—WILLIAM HARVEY, Esq.	...	...	*	{ Holiday notes with the Camera in Switzerland and Italy.
Nov. 21—DR. J. W. ELLIS	...	...	...	{ Personal and Photo- graphic impressions of Northern Brittany.
Nov. 28—ALFRED CLEGG, Esq.	...	...	...	{ Frederick Robertson of Brighton.
Dec. 5—WILLIAM PALMER, Esq.	...	...	*	{ Newspaper Art and Artistes.
Dec. 12—G. E. THOMPSON, Esq.	...	...	*	{ Canyons of Southern France.
Dec. 19—WILLIAM BENNETT, Esq.	...	...	...	{ Best bits from English and American Books.

1900.

	<i>Lecturer.</i>		<i>Subject.</i>
Jan. 9—	J. McCLELLAND, Esq. ...	...	John Ruskin.
Jan. 16—	Rev. E. J. STEINITZ, M.A. ...	...	{ Mountaineering in the Alps.
Jan. 23—	R. F. GREEN, Esq. ...	... *	{ Bridges : ancient and modern.
Jan. 30—	Rev. E. THEODORE CARRIER, M.A. ...	...	{ Lights and Shadows of the Crimean War.
Feb. 6—	G. WATMOUGH WEBSTER, Esq. ...	... *	Seeing, not Believing.
Feb. 13—	Rev. F. F. GRENSTED, M.A. ...	... *	{ The Red Rock of Liverpool and its Story.
Feb. 20—	WM. NARRAMORE, Esq., F.L.S. ...	... *	{ Beauty in Utility : life history of the simplest green plants.
Feb. 27—	DR. HENRY CROSS ...	...	{ Macbeth : A dramatic recital.
Mar. 6—	R. A. SLOAN, Esq., M.I.Mech. E. ...	... *	{ The Science of the Bicycle.
Mar. 13—	FRED. CLIBBORN, Esq. ...	... *	Normandy.
Mar. 20—	CAPTAIN ED. STUBBS, R.N. ...	... *	{ Some Great Battles of the British Navy.
Mar. 27—	A. E. WORKMAN, Esq. ...	...	{ The Life and Works of Gounod (with selections of Gounod's Music.

* *Optical illustrations.*

STAFF CHANGES—J. H. Hort left the staff in June and was replaced by W. Burgess; J. Partridge left in October and Harold Tempest was engaged in his stead.

JOHN J. OGLE,

Librarian.

LIBRARY STATISTICS.

	LENDING DEPARTMENT.			REFERENCE DEPARTMENT.				THE ENTIRE LIBRARY.				
	Volumes in Stock March 31st, 1899.	Added 1899-1900.	Volumes in Stock March 31st, 1900.	Issues 1899-1900.	Volumes in Stock March 31st, 1899.	Added 1899-1900.	Volumes in Stock March 31st, 1900.	Issues 1899-1900.	Total No. of Volumes in Stock 31st, 1900.	Total Issues in each Class 1899-1900.	Percentage on the Entire Issue for Each Class, '99-0.	Percentage on the Entire Issue for Each Class, '98-9.
Biography	1062	103	1165	1980	233	10	243	408	1408	2388	2.3	2.0
Philology and Literary History ...	194	13	207	254	732	40	772	355	979	600	.6	.6
Religion... ..	772	78	850	1190	282	8	290	395	1140	1585	1.6	1.6
Sociology, Political History, Topography and Travel ...	1937	150	2087	4320	1744	120	1864	1165	3951	5485	5.3	4.4
Mental and Moral Science ...	161	2	163	149	21	...	21	112	184	261	.3	.2
Poetry	478	43	521	691	41	4	45	277	566	968	.9	.9
Prose Fiction, including Fiction in the Juvenile Library ...	4864	430	5294	71172	5	1	6	5572	5300	76744	74.4	75.7
Fine Arts	262	6	268	598	290	18	308	373	576	971	.9	1.0
Mathematical and Natural Science	1086	25	1111	1685	961	50	1011	487	2122	2172	2.1	2.2
Technical Literature	551	34	585	1720	1049	133	1182	765	1767	2485	2.4	2.4
General and Unclassed Works...	1133	85	1218	6496	540	44	584	1703	1802	8199	7.9	7.6
Local Literature ... ..	...	...	...	...	34	2	36	41	36	41	.1	.1
Music Scores	305	21	326	1242	...	...	...	39	326	1281	1.2	1.3
Total	12805	990	13795	91488	5932	430	6362	11692	20157	103180		

N.B.—No Account is taken in this table of the large use of Directories, Annuals, &c., in the News Room.			
Average Day's Issue for Reference	...	39	Attendance in Reading Rooms estimated at ...
" " for Home Reading	...	304	" " Museum
" " Total Number of Volumes (as distinct from issues) delivered to Borrowers for Reference,			" " 12,328; for Home Reading, 91,990.
			Grand Total, 104,318.

LIST OF PAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOMS.

DAILIES—*Dublin*: Irish Times. *Leeds*: Mercury. *Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express. *London*: Chronicle, Daily Mail, Daily News, Standard, Daily Telegraph, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, *Architect, Athenæum, Black and White, *Blackpool Gazette and News, *Blackpool Herald, *Blackpool Times, Bootle Times, *Board of Trade Journal, Builder, Building News, *Canadian Gazette, *Church Weekly, *Civil Service Aspirant, *Civil Service Weekly, Clarion, *Contract Journal, *Draper's Record, Electrical-Review, Engineer, Engineering, English Mechanic, Fun, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), *Inquirer, *Iron and Coal Trades Review, Judy, Lady, Lady's Pictorial, *Litchfield Mercury, Lloyd's News, *Local Government Chronicle, *Local Government Journal, *London Stock Exchange Report, Nature, *New Century, *New Ireland, *Phonetic Journal, Public Opinion, Punch, Queen, Reynold's Newspaper, *Rural World, Saturday Review, Scientific American, *Shipping World, Spectator, Sphere, *Stock and Share News, *Temperance Chronicle, *Timber, To-day, Truth, *University Correspondent, Westminster Budget, Work.

MONTHLIES—Argosy, Army List, Atlantic Monthly, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, *Brotherhood, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, *Clerk of the Works, Contemporary Review, Cornhill Magazine, Cymru, *Deliverer, *Educational Times, English Illustrated Magazine, Feilden's Magazine, *Financial Reformer, *Forester's Miscellany, Fortnightly Review, *Free Russia, Gentleman's Magazine, Girl's Own Paper, Good Words, Great Thoughts, Harper's Magazine,

*Herald of the Golden Age, *Humanity, Idler, *Insurance Agent, *Inventor's Review, *Labour Gazette, Leisure Hour, *Liberty Review, *Literary Guide, Longman's Magazine, MacMillan's Magazine, Magazine of Art, *Mariner, *Monthly Journal of the Society of Musicians, *Musical Herald, Musical Times, *Nature Notes, *New Church Magazine, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, Pall Mall Magazine, *Personal Rights Journal, Photogram, *Positivist Review, *Primrose League Gazette, Quiver, *Register of Deceased Seamen, Review of Reviews, School World, Strand Magazine, Studio, Sunday Magazine, Temple Bar, Temple Magazine, *Thermostat and Fire Herald, *Travel, *University Correspondent, Woman at Home, *Young Man, *Young Woman, *Zoophilist.

BI-MONTHLY—Y Geninen.

QUARTERLY—Bibby's Quarterly, London Quarterly, Y Traethodydd.

OCCASIONAL—*Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Central Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Railway Company's Time Table, *Midland Railway Company's Time Table, Portfolio, *South Eastern Railway Company's Time Table.

** All marked thus are presented.*

LIST OF DIRECTORIES AND ANNUALS

AVAILABLE FOR USE IN THE

FREE PUBLIC READING ROOMS.

*Browne's Advertiser's A.B.C. Directory.

Burke's Peerage, Baronetage and Knightage, 1898.

Clergy List, 1899.

Gore's Liverpool Directory.

Hazell's Annual, 1900.

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcester-shire.

„ Directory of Building Trades.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire and Manchester.

„ Directory of Yorkshire (N. and E. Ridings with City of York).

„ Post Office London Directory.

Literary Year Book, 1900.

*Mather's and Crowther's Practical Advertising.

Medical Directory, 1899.

National Trades' Directory of Great Britain and Ireland.

Walford's County Families of the United Kingdom, 1900.

Whitaker's Almanack, 1900.

Who's Who, 1900.

*Directories, &c. marked thus * are presented.*

LIST OF DONORS AND DONATIONS
TO THE
LIBRARY AND READING ROOMS.

- AGENT-GENERAL FOR CANADA—"Descriptive Atlas of Western Canada, 1899. "Northern Districts of Ontario," 1897. "Official Handbook," parts 1—4, 1899. "Experimental Farms: Reports for 1898," 1899.
- AGENT-GENERAL FOR NEW SOUTH WALES—"The Jenolan Caves and the Blue Mountains," 1898.
- AGENT-GENERAL FOR QUEENSLAND—"Year Book for 1899"; "Report of the Department of Public Works, 1898"; "Act and Regulations relating to Mining, 1899."
- AGENT-GENERAL FOR TASMANIA—"Handbook to Tasmania," 1899; "Hints to intending settlers, 1897"; "Progress of Mineral Industry, 1898 and 1899," (pamphlets).
- AGENT-GENERAL FOR WESTERN AUSTRALIA—"Western Australia, 1899," (a pamphlet).
- ANONYMOUS—Derry's "Rhymes of Road, Rail and River"; "Education in the Country Districts," 1899; "The Children's Labour Question," 1899; "The Bearings of Education and Science on Agriculture," by Prof. Somerville, 1900.
- H. M. BOARD OF AGRICULTURE—"Annual Report on Distribution of grants for Agricultural Education and Research in 1898-99." 1899.
- H. M. BOARD OF TRADE (Labour Department)—"Report by Miss Collett on Wages of Domestic Servants, 1899" (a pamphlet); "Provision for Old Age by Government action in certain European Countries" 1899; "Report on Changes in the Hours of Labour, etc. in 1898," 1899 (a pamphlet); "First Annual Abstract of Foreign Labour Statistics, 1898-99." 1899; "Report on Strikes and Lock-Outs in 1898" 1899; "Report on Trade Unions in 1898," 1899; "The Board of Trade Journal," Jan. 18th, 1900, to date.
- BOLTON MUSEUM COMMITTEE—"Annual Report for 1899."
- BRISTOL MUSEUM COMMITTEE—"Report for 1899."
- BRITISH AND FOREIGN ANTI-SLAVERY SOCIETY—"The Anti-Slavery Reporter," June-July, 1899.
- MR. T. B. BROWNE, London—"The Advertiser's A.B.C. Advertisement Press Directory, 1900."
- CALEDONIAN RAILWAY Co.—"Through Scotland," 1898 (a pamphlet).
- CARDIFF MUSEUM AND ART GALLERY—"Report for 1899."
- CASTLE MAIL PACKETS COMPANY, LTD.—"Official Guide to South Africa," by J. Noble, 1893.
- CHESHIRE COUNTY COUNCIL—"Report on Potato Experiments," 1899. "Report on Tuberculosis," 1899.
- H.M. COMMITTEE OF COUNCIL ON EDUCATION—"Report for 1898-99."
- CO-OPERATIVE UNION, LIMITED, MANCHESTER (per the Secretary, J. C. Gray, Esq.)—"The 31st Annual Co-Operative Congress," 1899.
- DUBLIN SCIENCE AND ART MUSEUM—"Report of the Director, 1899."
- H.M. EDUCATION DEPARTMENT—"Evening Continuation Schools Code," 1899, "Code of Regulations for Day Schools," 1900, "Return (19th Oct. 1899) Local Authorities (Technical Education)" 1900.
- Rev. GRIFFITH ELLIS, M.A.—"Cymru Fydd," Cyf 1—3 (complete) 1888-90.
- MR. W. J. FURNIVAL, Stone (the Author)—"Researches on Leadless Glazes."
- MR. W. B. GARDNER—"Henry of Guise" and "The Convict," by G. P. R. James.
- MESSRS. E. GREEN & SON, MANCHESTER—"Fifty years history of...Green's Economist," 1895.
- MESSRS. GREENBERG & CO., LONDON—"The Jewish Year Book, 1899-1900."
- HASTINGS AND ST. LEONARD'S MUSEUM ASSOCIATION—"Annual Report for 1897."
- MR. C. B. HOLINSWORTH—"Zion's Works," 3 v. 1899.
- MR. C. R. HONIBALL, LIVERPOOL (the Author)—"Engineering Arithmetic and Mensuration." 2nd ed. [1899.]

INSTITUTE OF CHEMISTRY, LONDON—
"Register for 1899-1900."

INSTITUTION OF MINING ENGINEERS—
"Indices to Transactions." Vol. 1, by
M. W. Brown, 1898.

Mrs. LAURIE—About 80 parts of books for
the blind in the Braille type.

Mr. C. H. LEET—"The Sacrifice of the
Mass and Adoration of the Host in the
Protestant Parish Church, Seaforth."

LEIGH-BROWNE TRUST—"Biological Experi-
mentation," by Sir B. W. Richardson,
1896.

LIBERTY AND PROPERTY DEFENCE LEAGUE—
"The Dangers of Municipal Trading,"
1899. (A pamphlet.)

LIBRARIES—Catalogues from the following:
Kensington Library (Liverpool), Liver-
pool, Millom, Nottingham, Oldham,
Perth, Salem (U.S.A.)

Bulletins from: Cardiff, Clerkenwell,
Croydon, Hampstead, Manchester,
Middlesborough, Millom, Nottingham,
New York, Peterborough, Portsmouth,
Salem (U.S.A.), West Ham, White-
chapel.

Reports from: Aberdeen, Ashton-
under-Lyne, Aston Manor, Barrow-in-
Furness, Battersea, Belfast, Birming-
ham, Blackburn, Bradford, Brentford,
Brighton, Bristol, Buxton, Cambridge,
Cardiff, Carlisle, Carnegie (Ayr),
Chelsea, Cheltenham, Clapham, Clerk-
enwell, Colchester, Cork, Crewe,
Croydon, Derby, Dukinfield, Ealing,
Eastbourne, Enoch Pratt Library
(Baltimore, U.S.A.), Folkestone,
Glasgow (Baillie's Institution), Glas-
gow Public Library, Great Yarmouth,
Hammersmith, Hampstead, Harlesden,
Hove, Hull, Kidderminster, Kilburn,
Kingston-upon-Thames, Leamington,
Leeds, Leicester, Leyton, Lincoln,
Liverpool, Longton, Los Angeles
(U.S.A.), Loughborough, Manchester,
Millom, Newcastle-under-Lyme, New-
castle-upon-Tyne, Norwich, Notting-
ham, Penarth, Perth, Plymouth, Ports-
mouth, Preston, Rotherhithe, St.
George, Hanover Square (London), St.
Giles, St. Helens, St. Martin and St.
Paul, St. Saviour's (Southwark),
Salford, Sheffield, Shoreditch, Smeth-
wick, South Shields, Southampton,
Springfield (U.S.A.), Stoke Newington,
Streatham, Tottenham, Tynemouth,
Waterloo, West Ham, Widnes, Wigan,
Wilkesden Green, Wolverhampton,
Workington, York.

LIVERPOOL COLLEGE—"The Old Boys'
Magazine," October, 1899.

LIVERPOOL ENGINEERING SOCIETY—"Trans-
actions," vol. 20, 1899.

LIVERPOOL GEOLOGICAL SOCIETY—"Pro-
ceedings, 1898-99," part 3, vol. 8, 1899.

LIVERPOOL SCHOOL OF SCIENCE, TECH-
NOLOGY AND ART—"Report for the
Session, 1898-99."

LOCAL GOVERNMENT BOARD—"28th
Annual Report," 1898-99.

LORD'S DAY OBSERVANCE SOCIETY,
LONDON—"Has Sunday Opening been
a Success?" 1900, (a pamphlet).

Mr. A. MACDONALD (the Author)—"Emile
Zola, a study of his personality,"
1899 (a pamphlet).

Mrs. BREWSTER MACPHERSON, Richmond
(the Authoress)—"Parables of Judg-
ment," 1878. "The Twelve Sonships
of Jesus Christ," 1899.

MANCHESTER MUSEUM COMMITTEE—
Museum Handbooks: "General Guide,"
1899. "Notes No. 5, Palaeontology
of Manx Slates," 1899. "Index to
Systema Naturae of Linnaeus," 1899
(pamphlets). "Report for 1898-99."

MANCHESTER PUBLIC LIBRARY COM-
MITTEE—"The Manchester Public
Free Libraries," by W. R. Credland,
1899.

MESSRS. MATHER & CROWTHER, LONDON—
"Practical Advertising."

MR. G. H. MORTON, F.G.S. (the Author)—
"Description of a Geological Map of
Liverpool," 2 editions, 1899.

NATIONAL SOCIETY FOR THE PREVENTION
OF CRUELTY TO CHILDREN—"Report
for 1898-99." (a pamphlet).

NEWCASTLE PUBLIC LIBRARY COMMITTEE—
"Report of the Manchester Confer-
ence of the Library Association" by
the Newcastle representative.

ORIENT LINE STEAMSHIP CO.—"The Orient
Guide," by J. W. Loftie, 1896.

H. M. PATENT OFFICE—"Abridgments of
Specifications, A.D. 1893-96," 109 vols.,
1899; Vol. 11. "Patents Journal."

PORTSMOUTH PUBLIC LIBRARY COM-
MITTEE—"Guide to Portsmouth."

MR. T. MELLARD READE, Crosby (the
Author)—"The Gypsum Boulder of
Great Crosby," 1899 (a pamphlet).

MR. E. REID—"Pictures in the National
Gallery . . . with notes by C. L.
Eastlake (very many fine plates)."

SALFORD ROYAL MUSEUM AND LIBRARIES' COMMITTEE—"Souvenir of the Jubilee, 1899."

SCIENCE AND ART DEPARTMENT—"Forty-sixth Report, 1899."

Mr. H. SMETHAM (the Author)—"History of Strood," 1899.

SOCIETY FOR PREVENTION OF CRUELTY TO CHILDREN, Liverpool—"Report for 1898."

SOCIETY FOR THE PROPOGATION OF THE GOSPEL—"The Spiritual Expansion of the Empire," 1900.

STANLEY HOSPITAL COMMITTEE, Liverpool—Thirty-second Annual Report, 1899.

H.M. STATIONERY OFFICE—Continuation of Consular and Diplomatic Reports and of House of Commons Papers, &c., as selected from the Official List of Government Publications by the Librarian.

SULPHATE OF AMMONIA COMMITTEE—"Utility of Sulphate of Ammonia," by Muir, 1899 (a pamphlet).

TRUSTEES OF THE BRITISH MUSEUM—"Hand-list of Birds" vol. 1, 1899; "Catalogue of the African Plants, collected by Welwitsch" vol. 2, 1899; "Genera and species of Blastoidea" 1899.

Dr. R. TURNER (the Author)—"Lord Lister and Surgery," 1899 (a pamphlet.)

U.S. GOVERNMENT—"18th Annual Report of the Geological Survey, 1896-97," Parts 1, 3 and 4, 1897-98; "19th Annual Report of the Geological Survey, 1897-98," Parts 1, 4 and 6, 1899; "Report of the Commissioner of Education, 1897-93," vols. 1 and 2, 1899.

WALLASEY URBAN DISTRICT COUNCIL—"Acts of Parliament, &c. relating to Wallasey 1809-1899," 1899.

WEST HAM PUBLIC LIBRARY COMMITTEE—"A Souvenir of the opening of the Technical Institute and Central Public Library, West Ham, 1898," (a pamphlet.)

Dr. C. WILLIAMS (the Author)—"Holywell and its Miracles," (a pamphlet).

LIST OF DONORS AND DONATIONS

TO THE

FREE PUBLIC MUSEUM.

Mr. B. GIBBS—A small collection of Sea-weeds (mounted).

Mr. W. C. ISAACS—An Egyptian Coin (found in imported corn).

Mr. W. MOFFAT—Two Snakes, one Lizard, one Fish, one Scorpion, and some Insects.

Mr. J. H. TAIT—Peruvian Bark Cloth.

Mr. JAMES WEBSTER, J.P.—An oil painting by J. H. C. Millar, entitled:—"A Cornish Solitude," and bearing the motto:—

"Dark cliffs, grey sky,
No sound but sea birds wailing cry
And the moaning of the sea."

FREE LIBRARY AND MUSEUM ACCOUNT.

Dr. STATEMENT OF RECEIPTS AND EXPENDITURE FOR THE YEAR ENDED THE 31ST MARCH, 1900. Cr.

RECEIPTS.					£	s.	d.
To Balance as per last Statement	...	...	...	...	39	15	6
Borough Rate Account	...	...	...	...	1964	15	0
Fines on Borrowers	...	...	...	...	32	5	7
Sale of Catalogues	...	...	...	...	6	9	6
Books replaced, &c.	...	...	...	...	0	7	5
Sale of Journal	...	...	...	...	4	4	8
Technical Instruction	...	...	...	...	403	0	0
Museum Account, Grant in aid of Technical Books,	...	...	...	...	0	12	10
Museum Maintenance, Light, Fuel and Cleaning	...	...	...	...	0	1	1
Subscription Lancashire and Cheshire Magazine refunded	...	...	...	...	59	14	3
Fire Insurance Premium refunded	...	...	...	...
Balance Forward	...	...	...	...

GEO. MILNE, Borough Accountant.

BOROUGH OF BOOTLE

THE FOURTEENTH

GENERAL REPORT

OF THE

Free Library and Museum

COMMITTEE

FOR THE YEAR ENDING MARCH 31st, 1901.

.

WITH SIX ILLUSTRATIONS

BOOTLE :
BOOTLE PRINTING AND PUBLISHING CO., LTD., 107, BALLIOL ROAD.

1901.

Free Library, Museum and Technical Instruction Committee 1899-1900

MR. COUNCILLOR J. J. MACK, CHAIRMAN.

MR. COUNCILLOR CANAVAN, DEPUTY-CHAIRMAN.

MR. ALDERMAN MUSKER. „ COUNCILLOR J. BLUNDELL. „ „ W. N. CLEMMEY. „ „ GILL.	|	MR. COUNCILLOR PARRY. „ „ PATERSON. „ „ PEARSON. „ „ ROBERTS.
--	--	--

AND THE MAYOR, MR. COUNCILLOR LAMB.

Co-OPTATIVE MEMBERS :

MR. B. S. JOHNSON, J.P. „ J. W. SCHOLEFIELD, J.P.	|	MR. J. WEBSTER, J.P. DR. T. M. WILLS, F.R.C.S., J.P.
--	--	---

1900-1901

MR. COUNCILLOR J. J. MACK, CHAIRMAN.

MR. COUNCILLOR CANAVAN, DEPUTY-CHAIRMAN.

MR. ALDERMAN MUSKER. „ COUNCILLOR J. BLUNDELL. „ „ W. N. CLEMMEY. „ „ GILL. „ „ LAMB.	|	MR. COUNCILLOR PARRY. „ „ PATERSON. „ „ PEARSON. „ „ ROBERTS.
---	--	--

AND THE MAYOR, MR. ALDERMAN ASCROFT.

Co-OPTATIVE MEMBERS :

MR. B. S. JOHNSON, J.P. VERY REV. DEAN KELLY. REV. A. W. OLIVER, M.A.	|	MR. J. W. SCHOLEFIELD, J.P. „ J. WEBSTER, J.P. DR. T. M. WILLS, F.R.C.S., J.P.
---	--	--

TOWN CLERK :

J. HENRY FARMER.

LIBRARIAN AND CURATOR :

CHARLES H. HUNT.

SUB-LIBRARIAN :

WILLIAM T. MONTGOMERY.

ASSISTANTS :

J. McADAM, W. WILLIAMS, W. BURGESS, H. TEMPEST.



PUBLIC LIBRARY AND MUSEUM

BOROUGH OF BOOTLE

FOURTEENTH GENERAL REPORT

OF THE

FREE LIBRARY AND MUSEUM COMMITTEE

PRESENTED TO THE COUNCIL MAY 1st, 1901.

During the year ended March 31st, 1901, there were issued from the Public Library more than 106,000 works, an increase of over 3,000 on the previous year. The issue of works of fiction was 70·7 of the total, in 1899-1900, 74·4. The daily average issue of books was 357. The actual output of books in certain classes other than fiction has increased considerably in the period under review.

There has been a much larger use made of the reading rooms, and, in consequence, the News Room has at times been sadly congested. Attention has been given to the ventilation of this apartment and some improvement effected.

It is a source of much gratification to be able to announce that building operations in connection with the Branch Newsroom and Library Delivery Station have commenced. It is hoped ere the publication of the next annual report, that the north-end residents of the borough may be in possession of the boon for which they have so long waited.

Some 997 works have been added to the Library, and 318 worn copies replaced. Owing to the transfer of the Municipal Technical School to its new home, and the consequent withdrawal of the grant to the Library from the Technical Instruction Account, the additions this year have not been quite so numerous. Although the accessions were fewer the high character of the stock has been fully maintained.

There has been an increase of 34 in the number of teachers availing themselves of the facilities afforded by the teacher's card, 181 of which are now in active use.

The quarterly "Journal" has been regularly issued and is highly valued as a periodical supplement to the catalogue. Nos. 4, 6 and 8 are entirely out of print. Several publishing firms have again assisted to brighten its pages by the loan of printing blocks of photographs and book illustrations. Mr. James Williamson, of Linacre, very kindly lent three unique local photographs, concerning the authoress of "John Halifax, Gentleman," for purposes of reproduction.

Much useful work has been done in the Museum. The permanent collection has been enriched by a number of exhibits of a varied and interesting character, comprising choice photographs of natural and archaeological scenes, several sets of commercial and economic products, and a donation of Egyptian antiquities from the Egypt Exploration Fund. These have all been suitably labelled and displayed.

At the request of the School Management Committee of the Bootle School Board, Salisbury Road School was affiliated to the Free Library and a Book Delivery established in November. This makes the third of the Board's schools to avail itself of the advantages obtainable through the Public Library. This privilege, it may be added, is not limited to Board Schools, but may be extended to other local schools should their managers desire it.

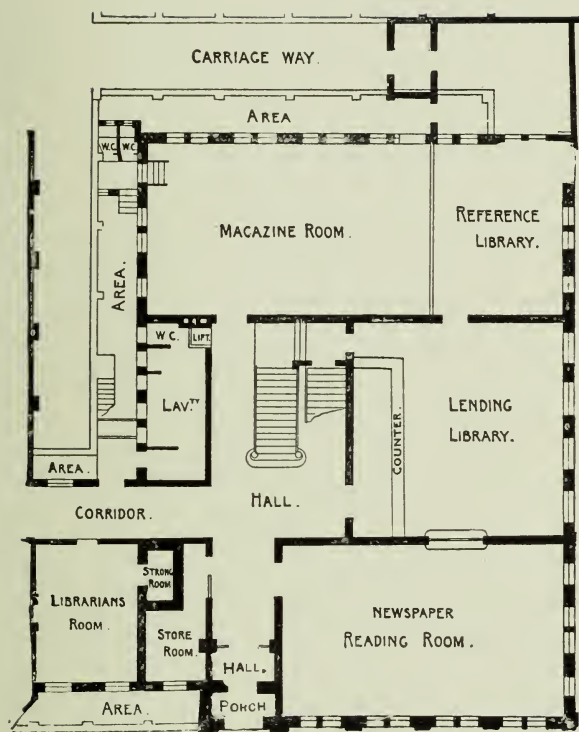
The Bootle Literary and Philosophical Society has been granted the use of a room for its meetings in the basement of the Library premises. The close association of the work of a literary society with that of the Library can only result in mutual benefit, inasmuch as the Society seeks to foster a love for good literature.

Other particulars of the work done during the period covered by this report may be gleaned from the report of the Librarian and Curator, which follows. A statement of accounts is also added by the Borough Accountant.

Dated this 18th day of April, 1901.

JAMES J. MACK,

Chairman.



GROUND FLOOR PLAN—PUBLIC LIBRARY

FOURTEENTH GENERAL REPORT
 OF THE
 LIBRARIAN AND CURATOR
 PRESENTED TO THE
 FREE LIBRARY AND MUSEUM COMMITTEE,
 APRIL 18TH, 1901.

GENTLEMEN,

I beg to report on the work of the several departments of the Free Library and Museum during the period April 1st, 1900, to March 31st, 1901, as under :—

THE READING ROOMS have been very largely attended, much better than in the preceding year. The estimated attendances, based on an hourly count, are given at page 10, and a list of periodicals and newspapers provided is furnished at page 11. The new rule by which sailors, firemen, and others in port for a short time may have a book reserved for their reading on successive visits to the News Room has given complete satisfaction.

THE LIBRARY—The table at page 10 gives the statistics of additions to stock and the use made of the Library. 997 volumes have been added during the year. 318 have been replaced as worn-out or condemned, 28 of these were destroyed by fire because returned from houses where the Medical Officer had reported infectious disease to exist. 667 volumes were bound or re-bound, and 288 re-sewn or covered anew. Minor repairs to many books were effected by the staff. The daily average issue of works has been 357, an increase of 14 over the issues of 1899-1900. The present number of borrowers is 3,125; of these 742 have availed themselves of the advantage of the possession of the second ticket for non-fictional use. 181 teachers' tickets have been issued, thus bringing up the number of tickets in force to 3,867.

3,810 issues of books to scholars in the Bedford Road School were recorded during the year, 2,837 to the Hawthorne Road School, and 941 to the Salisbury Road School.

427 Written or personal applications have been made to borrowers for the return of overdue books, but in only three cases has an appeal to the guarantor been necessary to secure the return of a book. Eight books were lost during the year.

The books added to the Library during the year have been noted in the successive lists of the quarterly "Journal," which is now the recognised supplement to the catalogues previously issued.

The following Reading Lists were compiled by the Librarian and Sub-Librarian and published :—

"Some books in the Free Library relating to South Africa,"
(8 pages).

"The home of the "Boxers": books in the Library relating to the Chinese Empire" (4 pages).

These lists, which elicited hearty commendation from the public press, were circulated gratis, and led to a large use of the books enumerated.

A new edition of the "Catalogue of Books for the Young" has been prepared, and is now in the hands of the printer.

It is gratifying to be able to record an increased use of the Reference Department of the Library on the part of teachers and students.

Several choice books have been lent to the Headmaster of the Municipal Intermediate Day School to illustrate lectures on historical subjects.

Valuable works on the arts and crafts have been exhibited in the Museum from time to time, and these have frequently been called for.

Some 50 volumes on Forestry were exhibited at the Municipal Technical School on the occasion of a lecture, delivered by the Director of Technical Instruction, on "Timber and Timber Trees." There has been a fair demand for these books.



ART ROOM—PUBLIC MUSEUM

THE MUSEUM—Good work has been accomplished in the Museum. The walls of the Bird Room have been embellished by a series of framed photographs, partly illustrative of British flora and fauna; in the Middle Upper Room several interesting sets of specimens of commercial and economic products have been suitably displayed, as well as a number of antiquities from Abydos, presented by the President and Council of the Egypt Exploration Fund; and the collection of geological exhibits, in the Magazine Room, has been greatly enhanced by a donation, from the Belfast and Northern Counties Railway Company, of twelve fine photographs typical of Irish geological scenery. These have been framed and suspended above the mineralogical cases. A gift consisting of two superb carbon photographs of typical Irish antiquities has also been received from the manager of the Great Northern Railway, Ireland.

Sundry Chinese models were lent to the Evening Continuation Schools for lecture purposes.

THE ART ROOM—The annual exhibits from South Kensington Museum were changed in January last, for loans which included wood-carvings, German stoneware, English and French earthenware, German and Dutch electrotypes, bookbindings and leatherwork, oil paintings, water-colour paintings illustrative of the coronation of George IV., embroideries, designs for wood-carvings, and reproductions of leatherwork. The collection is valued at £1,200.

FREE MUSEUM ADDRESSES—The Curator delivered addresses on the following subjects as under:—

1900.

November 15th—Some Famous Pictures.

December 13th—The Architectural Beauties of the Alhambra.

1901.

January 10th—Tea.

February 14th—Sugar.

March 14th—Ants.

Each address was illustrated by lantern views and by exhibits in the permanent and loan collections, and fully 600 persons attended the series. The closing address does not come within the purview of this report.

FREE LECTURES—The following eighteen lectures were delivered in the Town Hall:—

<i>1900.</i>	<i>Lecturer.</i>			<i>Subject.</i>
Nov. 13—	J. W. SCHOLEFIELD, Esq., J.P.	...	...*	Impressions of Cuba.
Nov. 20—	A. W. BEER, Esq.	...	...	...* { Plymouth Hoe to the Lizard Lights.
Nov. 27—	REV. J. BODEL, B.A.	...	...	... Fashion.
Dec. 4—	F. CLIBBORN, Esq.	...	...	...* { Le Puy : the most pic- turesque town in Europe.
Dec. 11—	J. J. KERMODE, Esq.	...	...	...* { The Evolution of the Navy.
Dec. 18—	W. BENNETT, Esq.	...	...	... { An Evening with Shakespeare, Dic- kens, Coleridge, Hood, Mark Twain and Edwin Waugh.
<i>1901.</i>				
Jan. 8—	E. R. DIBDIN, Esq.	...	...	...* The Magic Carpet.
Jan. 15—	DR. J. W. ELLIS	...	...	...* { The Avon and Shake- speare Country.
Jan. 22—	REV. F. F. GREYSTED, M.A.	...	...	...* { When England was under Ice.
Jan. 29—	W. HARVEY, Esq.	...	...	...* { Holidays with the Cycle and Camera to some English Cathedrals.
Feb. 5—	DR. W. PERMEWAN	...	...	...* { The Housing of the Poor : as it is and as it should be.
Feb. 12—	F. W. W. HOWELL, Esq.	...	...	...* { The first Crossing of Lång Jökull.

<i>1901.</i>	<i>Lecturer.</i>	<i>Subject.</i>
Feb. 19—	REV. E. T. CARRIER, M.A.	{ The Women of the French Revolution.
Feb. 26—	G. E. THOMPSON, Esq.	{ Three Continents in Six Weeks (part I).
Mar. 5—	J. C. W. HALDANE, Esq.	{ 3,800 miles from East to West on British Soil.
Mar. 12—	R. F. GREEN, Esq.	{ The Roman Roads North : a glimpse at some of the great passes across the Alps.
Mar. 19—	G. E. THOMPSON, Esq.	{ Three Continents in Six Weeks (part II).
Mar. 26—	A. E. WORKMAN, Esq.	{ Life and Works of Sir Arthur Sul- livan (<i>with selec- tions of Sullivan's Music</i> .)

** Optical Illustrations.*

The average attendance at the lectures was 550.

STAFF—Willing and efficient service has been rendered by each member of the staff.

CHARLES H. HUNT,

LIBRARIAN AND CURATOR.

LIBRARY STATISTICS

	LENDING DEPARTMENT.				REFERENCE DEPARTMENT.				THE ENTIRE LIBRARY.			
	Volumes in Stock March 31st, 1900.	Added 1900-1901.	Volumes in Stock March 31st, 1901.	Issues 1900-1901.	Volumes in Stock March 31st, 1900.	Added 1900-1901.	Volumes in Stock March 31st, 1901.	Issues 1900-1901.	Total No. of Volumes in Stock, 31st, 1901.	Total Issues in each Class 1900-1901.	Percentage on the Entire Issue for Each Class, '00-01.	Percentage on the Entire Issue for Each Class, '99-00.
Biography	1165	78	1243	1820	243	5	248	524	1491	2344	2.2	2.3
Philology and Literary History ...	207	23	230	565	772	47	819	425	1049	990	.9	.6
Religion	850	55	905	1138	290	6	296	462	1201	1600	1.5	1.6
Sociology, Political History, Topography and Travel ...	2087	104	2191	5175	1864	63	1927	1552	4118	6727	6.3	5.3
Mental and Moral Science ..	163	1	164	189	21	...	16	169	180	358	.3	.3
Poetry	521	13	534	598	45	...	45	544	579	942	.9	.9
Prose Fiction, including Fiction in the Juvenile Library ...	5294	244	5538	66215	6	5	11	8998	5549	75213	70.7	74.4
Fine Arts	268	18	286	799	308	21	329	604	615	1403	1.3	.9
Mathematical and Natural Science	1009	26	1035	1546	1011	37	1048	645	2083	2191	2.1	2.1
Technical Literature	585	44	629	2155	1182	67	1249	1039	1878	3194	3.0	2.4
General and Unclassed Works ...	1218	96	1314	7078	584	22	606	2624	1920	9702	9.1	7.9
Local Literature ... ..	...	...	...	...	36	6	42	56	42	56	.1	.1
Music Scores	326	16	342	1594	...	...	...	41	342	1635	1.6	1.2
Total	13693	718	14411	88872	6362	279	6636	17483	21047	106355		

N.B. - No Account is taken in this table of the large use of Directories, Annuals, etc., in the News Room.	
Average Day's Issue for Reference	59
Attendance in Reading Rooms estimated at	229,000
" " for Home Reading	298
" " (as distinct from issues) delivered to Borrowers for Reference,	18,248
Total Number of Volumes (as distinct from issues) delivered to Borrowers for Reference,	107,599.



ENTRANCE HALL—PUBLIC LIBRARY AND MUSEUM

LIST OF PAPERS AND PERIODICALS
PLACED IN THE
FREE PUBLIC READING ROOMS

DAILIES—*Dublin*: Irish Times. *Leeds*: Mercury. *Liverpool*: Courier, Journal of Commerce, Mercury, Post, Evening Echo, Evening Express. *London*: Chronicle, Daily Mail, Daily News, Daily Telegraph, Standard, Times. *Manchester*: Guardian.

WEEKLIES—*Alliance News, Amateur Photographer, *Architect, Athenæum, Black and White, *Blackpool Gazette and News, *Blackpool Herald, *Blackpool Times, Bootle Times, *Board of Trade Journal, Builder, Building News, *Canadian Gazette, *Church Weekly, *Civil Service Aspirant, *Civil Service Weekly, An Claidream Soluis (Gaelic Weekly), Clarion, *Contract Journal, *Draper's Record, Electrical Review, Engineer, Engineering, English Mechanic, Fun, Gentlewoman, Graphic, Illustrated London News, *Illustrated Official Journal (Patents), *Inquirer, Judy, Lady, Lady's Pictorial, *Lichfield Mercury, Literature, Lloyd's News, *Local Government Chronicle, *Local Government Journal, *London Stock Market Report, *Mining Market Record, Nature, *New Century, *Phonetic Journal, Public Opinion, Punch, Queen, Reynold's Newspaper, Saturday Review, Scientific American, *Shipping World, Spectator, Sphere, *Stock and Share News, *Temperance Chronicle, *Timber, To-day, Truth, *University Correspondent, Westminster Budget, Work.

FORTNIGHTLY—*Educational Review.

MONTHLIES—*All the World, Argosy, Army List, Atlantic Monthly, Blackwood's Magazine, Bookman, Bradshaw's Railway Guide, *British Temperance Advocate, *Brotherhood, Cassell's Family Magazine, Century, Chambers' Journal, *Child's Guardian, *Church Missionary Gleaner, *Church Missionary Intelligencer, Contemporary Review, *Cook's Excursionist, Cornhill Magazine, Cyclists' Touring Club Gazette, Cymru, *Deliverer, *Educational Times, English Illustrated Magazine,

*Epicure, *Facts, Feilden's Magazine, *Forester's Miscellany, Fortnightly Review, *Free Russia, Gentleman's Magazine, Girl's Own Paper, Good Words, Great Thoughts, Harper's Magazine, *Herald of the Golden Age, *Humanity, Idler, *Insurance Agent, *Inventor's Review, *Investor's Chronicle, *Journal of the Clerks of Works Association, *Labour Chronicle, *Labour Gazette, Leisure Hour, *Liberty Review, *Literary Guide, *Liverpool Municipal Officers' Guild Gazette, Longmans' Magazine, MacMillan's Magazine, Magazine of Art, *Mariner, *Monthly Journal of the Society of Musicians, *Musical Herald, Musical Times, *Nature Notes, *New Church Magazine, Nineteenth Century, *Optical Magic Lantern, *Our Own Gazette, Pall Mall Magazine, *Personal Rights' Journal, Photogram, *Positivist Review, *Primrose League Gazette, Quiver, *Register of Deceased Seamen, Review of Reviews, School World, *Stone Trades Journal, Strand Magazine, Studio, Sunday Magazine, Temple Bar, Temple Magazine, *Travel, *University Correspondent, Woman at Home, Young Man, Young Woman, *Zoophilist and Animals' Defender.

BI-MONTHLY—*Anti-Slavery Reporter, Y Geninen.

QUARTERLY—*Combined Circulars on Canada, the Australasian and South African Colonies, London Quarterly, Y Traethodydd.

OCCASIONAL—*Caledonian Railway Company's Time Table, *Glasgow and South Western Railway Company's Time Table, *Great Central Railway Company's Time Table, *Great Eastern Railway Company's Time Table, *Great Western Railway Company's Time Table, *Lancashire and Yorkshire Railway Company's Time Table, *London and North Western Railway Company's Time Table, *London and South Western Railway Company's Time Table, *London, Brighton, South Coast and Isle of Wight Railway Company's Time Table, *Midland Railway Company's Time Table, Portfolio, *South Eastern Railway Company's Time Table.

* All marked thus are presented.

LIST OF DIRECTORIES AND ANNUALS

AVAILABLE FOR USE IN THE

FREE PUBLIC READING ROOMS

*Browne's Advertiser's A.B.C. Directory.

Burke's Landed Gentry of Great Britain, 1900.

Burke's Peerage, Baronetage and Knightage, 1898.

Clergy List, 1899.

Gore's Liverpool Directory.

Hazell's Annual, 1901.

*Jewish Year Book, 5660 (1899-1900).

Kelly's Directory of Birmingham, Staffordshire, Warwickshire and Worcester-shire.

„ Directory of Building Trades.

„ Directory of Engineers, Iron and Metal Trades.

„ Directory of Lancashire.

„ Directory of Merchants, Manufacturers and Shippers.

„ Post Office London Directory.

Literary Year Book, 1901.

Liverpool and Birkenhead Official Red Book, 1901.

*Macdonald's English Directory and Gazetteer. 2 vols.

„ Irish Directory and Gazetteer.

*Mather's and Crowther's Practical Advertising (Press Directory).

Medical Directory, 1899.

National Trade's Directory of Great Britain and Ireland.

Naval Annual, 1900.

*Peck's Circular Trades' Directory (Birmingham and District).

Rhodes's Steamship Guide, 1900-1.

Slater's Manchester, Salford and Suburban Directory.

„ Directory of Scotland.

*Vickers's Newspaper Gazetteer.

Walford's County Families of the United Kingdom, 1900.

Whitaker's Almanack, 1901.

Who's Who, 1901.

Year's Art, 1901.

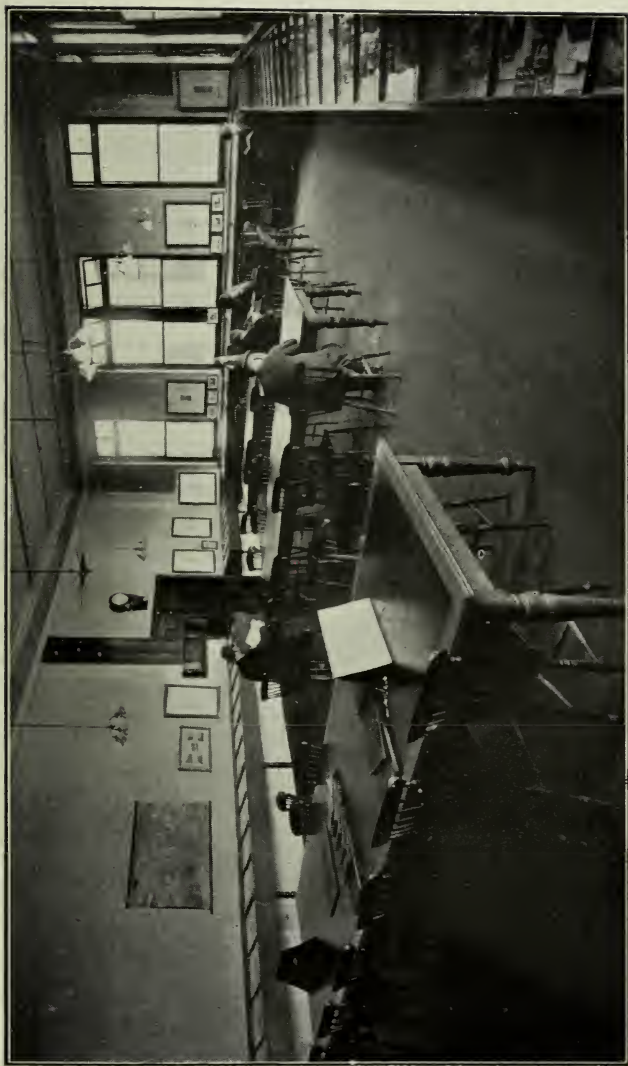
*Directories, etc. marked thus * are presented.*

LIST OF DONORS AND DONATIONS

TO THE

LIBRARY AND READING ROOMS

- AGENT-GENERAL FOR CANADA—"Official Handbook of the Dominion of Canada, 1900"; "Central Experimental Farm: Soil culture, Cereals and Fruits"; "The Stave Silo," by J. H. Grisdale, 1900; "Results obtained in 1900," by W. Saunders.
- AGENT-GENERAL FOR NEW SOUTH WALES—"Report of the Department of Public Works, 1898-9."
- AGENT-GENERAL FOR QUEENSLAND—"The Garden of Queensland," by E. Evans (2 copies); "Greater Britain Exhibition: Catalogue of Exhibits in the Queensland Court."
- ANONYMOUS—"Strength and Freedom" (a pamphlet).
- BELFAST AND COUNTY DOWN RAILWAY CO.—"Official Guide to County Down and the Mourne Mountains," 1900.
- H.M. BOARD OF AGRICULTURE—"Annual Reports of Proceedings under the Diseases of Animals Acts, etc., 1899."
- H.M. BOARD OF TRADE (Labour Department)—"Report on the Standard Piece Rates of Wages and Sliding Scales, 1900"; "Sixth Annual Abstract of Labour Statistics of the United Kingdom, 1898-9"; "Report on the Wages and Earnings of Agricultural Labourers, 1900"; "Report on Standard Time Rates of Wages," 1900; "Report on Changes in Rates of Wages and Hours of Labour, 1899"; "Report on Strikes and Lock-Outs of 1899"; "Report on Trade Unions in 1899."
- BOOTLE SCHOOL BOARD—"Report of the School Board, 1897-1900."
- BRITISH AND FOREIGN ANTI-SLAVERY SOCIETY—"Sixty Years against Slavery"; "Anti-Slavery Reporter."
- MESSRS. T. B. BROWNE, LIMITED, London (the Publishers)—"The Advertiser's A.B.C. Advertisement Press Directory, 1901."
- MR. J. H. CHOATE, American Embassy (the Author)—"Abraham Lincoln" (an address).
- CHURCH MISSIONARY SOCIETY—"Proceedings, 1899-1900."
- MR. S. CLARKE—Arabic newspaper.
- CO-OPERATIVE UNION, LIMITED, Manchester—"The 32nd Annual Co-Operative Congress," 1900.
- MISS L. DAY—"Modern Ornamentation," by C. Dresser.
- MR. J. PASSMORE EDWARDS, London—"Passmore Edwards' Institutions: founding and opening ceremonies" by J. J. Macdonald, 1900.
- ADMIRAL SIR G. ELLIOT, K.C.B. (the Author)—"God is Spirit: God is Love," 1895.
- FLEETWOOD URBAN DISTRICT COUNCIL—"Fleetwood and Neighbourhood."
- MESSRS. GALE & POLDEN, LIMITED, London—"Aids to Scouting," by Major-General Baden-Powell.
- MR. R. J. GLASGOW, J.P.—"Sketches of Wadham College, Oxford," by E. Glasgow, 1900.
- GLASGOW CORPORATION—"Museums and Art Galleries Report, 1899."
- MR. F. GUARD, London—"Millennial Dawn," vol. 1, 1898.
- MR. C. B. HOLINSWORTH, Birmingham—"Zion's Works," vols. 4, 5 and 6, 1899.
- IMPERIAL PROTESTANT FEDERATION—"Report for 1899-1900."
- IMPERIAL SOUTH AFRICAN ASSOCIATION, London—"The British Case against the Boer Republics" (a pamphlet).
- INCORPORATED SOCIETY OF MUSICIANS, London—"Register of Members, 1900."
- INSTITUTE OF CHEMISTRY, London—"Register of Fellows, etc., 1900-1."
- ISLE OF MAN OFFICIAL BOARD OF ADVERTISING—"Official Guide to the Isle of Man" (4 copies).
- KELLY'S DIRECTORIES, LTD., London—"Centenary of the Post Office London Directory, 1799-1899" (a pamphlet).
- MESSRS. P. S. KING & SON, London (the Publishers)—"Statute Mongery" (a pamphlet).



MAGAZINE READING ROOM—PUBLIC LIBRARY

LIBRARIES—*Catalogues* from the following :
 Everton (Liverpool), Los Angeles (U.S.A.), Nelson, Peterborough, West Ham, Wigan.

Bulletins from : Atkinson Library (Southport), Cardiff, Chorley, Clerkenwell, Croydon, Finsbury, Leeds, Millom, New York, Nottingham, Perth, Salem (U.S.A.)

Reports from : Aberdeen, Acton, Arbroath, Ashton-under-Lyne, Aston Manor, Barrow-in-Furness, Battersea, Bebington, Belfast, Birmingham, Blackburn, Brentford, Brighton, Cambridge, Cardiff, Carlisle, Carnegie Library (Ayr), Chelsea, Cheltenham, Chorley, Clerkenwell, Colchester, Croydon, Derby, Dukinfield, Ealing, Folkestone, Fulham, Gloucester, Glasgow (Stirling's Library), Gosport and Alverstoke, Great Yarmouth, Hammersmith, Harlesden, Hornsey, Hove, Kidderminster, Kilburn, Kingston-upon-Thames, Leamington, Leeds, Leicester, Leyton, Lincoln, Limehouse, Liverpool, Loughton, Los Angeles (U.S.A.), Loughborough, Manchester, Newcastle-upon-Tyne, Nottingham, Oldbury, Penarth, Perth, Plymouth, Portsmouth, Preston, Rotherhithe, St. George, Hanover Square (London), St. Giles, St. Helen's, St. Saviour's (Southwark), Salem (U.S.A.), Shore-ditch, Smethwick, South Shields, Southampton, Stoke Newington, Streatham, Tottenham, Tynemouth, Waterloo, Wednesbury, West Bromwich, West Ham, Willesden Green, Wolverhampton, Workington, York.

LIVERPOOL ENGINEERING SOCIETY—"Transactions," vol. 21, 1900.

LIVERPOOL GEOLOGICAL SOCIETY—"Proceedings, 1899-1900," part 4, vol. 8, 1900.

LIVERPOOL SCHOOL BOARD—"Report of the School Board, 1897-1900."

MR. A. LOGAN—"The Parliamentary Representation of the six Northern Counties of England, from 1603 to 1886," by W. W. Bean, 1890 ; "Daily Mail" (Golden extra) 20th Century.

LORD'S DAY REST ASSOCIATION—"The Pearl of Days," 1899 ; "The Bible on the Sabbath Question," 1887 ; "Continental Sunday Labour," 1888 ; "The Lost Daughter" ; "Sunday : its influence on health and national prosperity," 1887 ; "Tales about Sunday," by C. Hill ; "My Friend in Need" ; "The Story of our Sunday Trip to Hastings."

MESSRS. W. McDONALD & Co., Edinburgh—"McDonald's English Directory and Gazetteer," 2 vols., 1900.

MANCHESTER MUSEUM COMMITTEE, (Owen's College)—"Notes from the Manchester Museum" (No. 6) ; Museum Labels : "The principal divisions of the Coleoptera" and "The orders and families of Worms" ; "Report for 1899-1900."

MESSRS. MATHER & CROWTHER, London (the Publishers)—"Practical Advertising, 1901."

NATIONAL ANTI-VIVISECTION SOCIETY—"The Metropolitan Hospitals and Vivisection," 1901.

NATIONAL SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN—"Our Inspectors : the Report for 1899-1900."

ONTARIO GOVERNMENT AGENCY—"Neglected and Dependent Children of Ontario : Fifth Report, 1897." ; "An instance of Industrial Evolution in Northern Ontario" (a pamphlet).

ORIENT LINE STEAMSHIP Co.—"Orient Line Guide," by W. J. Loftie, 1900.

H.M. PATENT OFFICE—"Abridgments of Specifications, A.D. 1893-96," 32 vols., 1900 ; "Patents Journal," Vol. 12.

MR. W. E. PECK, Birmingham—"Peck's Circular Trades Directory, 1899."

MR. G. REDWAY (the Publisher)—"Lays of Ancient Greece," by Eudæmus.

MISS E. ROBERTSON, Hampton Wick (the Editor)—"Elementary and practical hints as to the perception and enjoyment of the beautiful in Nature and in the Fine Arts," by A. Robertson ; "Letters and Papers of Andrew Robertson."

ROYAL DUBLIN SOCIETY—"Economic Proceedings," vol. 1, parts 1 and 2 ; "Scientific Proceedings," vol. 9, parts 1 and 2 ; "Scientific Transactions," vol. 7, parts 2 to 7 ; "Index to the Scientific Proceedings and Transactions."

ST. THOMAS'S HOSPITAL MEDICAL SCHOOL—"Prospectus, 1900-1."

SALVATION ARMY, London—"All the World," 1900-1901 ; "Wounded in the Warfare of Life" (a pamphlet).

SHEFFIELD CORPORATION—"The Principles of Art as illustrated by examples in the Ruskin Museum at Sheffield," by W. White, 1895 (in sheets).

- Mrs. W. W. SIDES—"Alton Locke," by C. Kingsley; "New Testament Commentary," by Bishop Ellicott, 12 vols.; "Prince of the House of David," by J. H. Ingraham; "St. Winifred's," by Dean Farrar; "Stepping Heavenward," by E. Prentiss; "Self-Surrender," by M. P. Hack; "A Practical Commentary upon the First Epistle of St. Peter," by R. Leighton; "Jeanne Dupont," by K. S. Macquoid.
- Mr. J. SIMPSON, Jun.—"The pith and marrow of the closing and coming century, and related position of Freemasonry and Jesuitry."
- H.M. STATIONERY OFFICE—"Military History of the Campaign of 1882 in Egypt," by Col. J. F. Maurice (Letter-press and Maps) 2 vols.; "Siege of Sebastopol, 1854-5" (Letter-press and Maps) 4 vols.; "The Map of Europe by Treaty," by Sir E. Hertslet, 4 vols.; Continuation of Consular and Diplomatic Reports, and of House of Commons Papers, etc., as selected from the Official List of Government Publications by the Librarian.
- SWEDENBORG SOCIETY—"Foundation truths of the Christian Religion": (1) "God"; (2) "The Incarnation"; (3) Redemption" (pamphlets).
- Mr. L. A. TAYLOR, Bristol—"Some of the Public Institutions of Bristol," 1900 (a pamphlet).
- "THE TIMES" PUBLICATION DEPARTMENT—"An Evening with Punch," 1900.
- Mr. T. O. TODD, Sunderland—"Todd's North of England Holiday Annual."
- TRUSTEES OF THE BRITISH MUSEUM—"Catalogue of Cretaceous Bryozoa," Vol. 1, 1899; "Catalogue of the Lepidoptera Phalena," vol. 2, 1900; "Monograph of Christmas Island," 1900.
- U.S. GOVERNMENT—"Report of the Commissioner of Education, 1898-99," vol. 1, 1900; "Distribution of the Agricultural Exports of the U.S., 1894-98," by F. H. Hitchcock; "Our Foreign Trade in Agricultural Products, 1890-99, and 1894-98," by F. H. Hitchcock, 2 vols.; "Section of Foreign Markets," by F. H. Hitchcock; "Sources of the Agricultural Imports of the U.S., 1894-98," by F. H. Hitchcock; "Trade of Puerto Rico," by F. H. Hitchcock; "Trade of the Philippine Islands," by F. H. Hitchcock; "Our Trade with Japan, China, and Hong Kong, 1889-99," by F. H. Hitchcock; "19th Annual Report of the Geological Survey, 1897-98," parts 2, 3 and 5, with Atlas, 1899"; "20th Annual Report of the Geological Survey, 1898-9," parts 1 and 6, 1899.
- UNIVERSITY CORRESPONDENCE COLLEGE—"London Matriculation Directory, June, 1900"; "Prospectus, 1900-1901"; "London University Guide, 1900-1901."
- Mr. T. FISHER UNWIN, London—"Unwin's Chap Book, 1899-1900."
- Mr. J. W. VICKERS, London—"Vickers's Newspaper Gazetteer, 1900."

LOANS AND LENDERS

- SOUTH KENSINGTON MUSEUM—*See body of Report.*
- Mr. C. VIVIAN, Scalby, Yorkshire (the Artist)—Portrait of Colonel Thomas Myles Sandys, M.P. for Bootle.



NATURAL HISTORY ROOM—PUBLIC MUSEUM

LIST OF DONORS AND DONATIONS
TO THE
FREE PUBLIC MUSEUM

BELFAST AND NORTHERN COUNTIES RAILWAY COMPANY—Twelve Photographs illustrative of Irish geological scenery.

Mrs. W. CLELAND—A feather tippet from Bahía.

Mr. J. H. DANDY, Hong Kong—Edible bird's nest obtained from a shop in Hong Kong; edible fruit; Mandarin Chee Lee.

EGYPT EXPLORATION FUND—A series of pottery vases; a set of slate palettes; serpentine kohl pot; 2 alabaster kohl pots; alabaster and black serpentine lids; string of beads; bronze mirror; beads, amulets, etc.; scarabs; glazed plaque; stone ptah, etc.; silver bracelets, beads, etc.; piece of stone inscription, Aahmes I.; 2 masks and 1 hand from wooden coffins; 3 head-rests; 3 ushabtis.

GREAT NORTHERN RAILWAY COMPANY, IRELAND—Two large views of typical Irish antiquities.

Mr. GUNDERSON—Specimens of the *Teredo Naualis*.

Mr. J. J. HAYES—Shells from Dundalk Bay.

Mr. C. KERR—A large glass shade and stand.

Mr. A. LUDLAM—A mineralogical specimen exhibiting lead sulphide, sulphide barium, and sulphide of zinc.

Mr. P. P. McKENNA—Small living specimens of the alligator and crocodile from Lagos, West Africa.

Mr. E. MORRIS—A stoat in the flesh.

Mr. C. PEARSON—One £3 bank note; various silver and copper coins.

Mr. W. D. SCHOLEFIELD—A snipe in the flesh.

Mr. G. Y. TICKLE, J.P.—A piece of African mahogany, showing worm borings.

Mr. R. WELCH, Belfast—Shells, etc. from the rock pools at Bundoran; shells, sand, etc. from prehistoric midden sites in Finner sand-dunes, Bundoran; several fine specimens of *Helix Nemoralis*.

Mr. F. WYLIE—A butterfly.

FREE LIBRARY AND MUSEUM ACCOUNT
STATEMENT OF RECEIPTS AND EXPENDITURE FOR THE YEAR ENDED THE 31ST MARCH, 1901.

Cr.

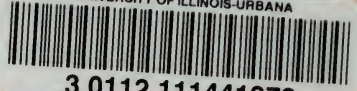
RECEIPTS.			EXPENDITURE.		
	£	s. d.		£	s. d.
To Borough Rate Account...	...	2,008 0 0	By Library—		
„ Fines on Borrowers ...	30	9 3	„ Balance as per last Statement ...	...	218 10 4
„ Sale of Catalogues ...	6	1 1	„ Interest on Loans ...	...	240 1 6
„ Books Replaced ...	1	2 0	„ Repayment of Loans ...	...	482 5 2
„ Sale of „Journal” ...	4	12 0	„ Salaries and Wages of Staff	...	59 8 5
„ Waste Paper sold ...	0	8 10	„ Cleaning and Chaudlery Stores...	...	5 7 5
„ Balance forward...	...	42 13 2	„ Uniform for Janitor ...	...	124 4 5
		34 11 6	„ Printing, Stationery, Advertising and Postage	...	6 6 0
			„ Lantern Operator's Fee ...	...	458 10 7
			„ Books, Binding, Magazines and Papers	...	72 8 5
			„ Rates, Taxes and Insurance ...	...	164 8 11
			„ Light, Fuel and Water ...	...	14 1 11
			„ Furniture, Alterations and Repairs	...	9 0 0
			„ Subscriptions ...	...	8 16 0
			„ Expenses re South Kensington Loan Collection	...	18 13 0
			„ Expenses attending Meetings of Associations	...	34 18 3
			„ Electrical Apparatus for Lectures	...	38 6 6
			„ Lecturers' Fees ...	...	1 6 3
			„ Constables' Services ...	...	7 0 0
			„ Balance a/c Painting Building ...	...	14 5 0
			„ Electric Fan ...	...	1 4 7
			„ Electric Light Fittings ...	...	1,979 2 8
			„ MUSEUM—		
			„ Wages ...	...	3 5 10
			„ Subscriptions ...	...	3 2 0
			„ Picture Framing and Repairs	...	7 11 8
			„ Exhibits ...	...	18 19 8
			„ Specimens and Repairs ...	...	1 4 1
			„ Expenses attending Association Meeting	...	7 18 3
			„ Balance Account Painting...	...	1 0 0
			„ Prize Essays...	...	2 5 0
			„ Expenses re Addresses	...	1 1 3
				46 7 9	
				£2,085 4 8	

GEO. MILNE, *Borough Accountant.*





UNIVERSITY OF ILLINOIS-URBANA



3 0112 111441272